

ID	FAMILIA	GENERO	EPITETO_ES	X	Y
1	Amaryllidaceae	Crinum	americanum	-101.194878	17.9857917
2	Amaryllidaceae	Crinum	americanum	-99.1137778	18.6807778
3	Amaryllidaceae	Crinum	americanum	-93.1084556	17.9093222
4	Amaryllidaceae	Crinum	americanum	-96.3746306	19.5987639
5	Amaryllidaceae	Crinum	americanum	-97.5237444	20.9540194
6	Amaryllidaceae	Crinum	erubescens	-109.6955	23.0621333
7	Amaryllidaceae	Crinum	erubescens	-99.9498778	16.8941667
8	Amaryllidaceae	Crinum	erubescens	-101.336644	17.4855139
9	Amaryllidaceae	Crinum	erubescens	-104.995833	19.3666667
10	Amaryllidaceae	Crinum	erubescens	-104.276686	19.771375
11	Amaryllidaceae	Crinum	erubescens	-103.769531	20.4138611
12	Amaryllidaceae	Crinum	erubescens	-103.841989	20.6827806
13	Amaryllidaceae	Crinum	erubescens	-103.495094	18.5634556
14	Amaryllidaceae	Crinum	erubescens	-99.3503167	18.7563611
15	Amaryllidaceae	Crinum	erubescens	-105.243769	21.5339083
16	Amaryllidaceae	Crinum	erubescens	-95.3730194	16.0828667
17	Amaryllidaceae	Crinum	erubescens	-95.5802778	15.9633333
18	Amaryllidaceae	Crinum	erubescens	-96.0363083	17.3026694
19	Amaryllidaceae	Crinum	erubescens	-96.1063889	15.9894444
20	Amaryllidaceae	Crinum	erubescens	-89.0014917	18.4504278
21	Amaryllidaceae	Crinum	erubescens	-96.3799	19.597075
22	Amaryllidaceae	Crinum	erubescens	-96.3777778	19.6
23	Amaryllidaceae	Crinum	erubescens	-96.3777778	19.6
24	Amaryllidaceae	Crinum	erubescens	-96.379225	19.5948306
25	Amaryllidaceae	Crinum	erubescens	-94.4962306	18.052825
26	Amaryllidaceae	Crinum	erubescens	-97.9187889	22.2541278
27	Amaryllidaceae	Crinum	erubescens	-95.0966639	18.329
28	Amaryllidaceae	Crinum	erubescens	-94.1962139	17.9891722
29	Amaryllidaceae	Crinum	erubescens	-97.9115778	22.2189083
30	Amaryllidaceae	Crinum	erubescens	-96.6805972	18.6675
31	Amaryllidaceae	Crinum	erubescens	-96.3018417	19.2000583
32	Amaryllidaceae	Crinum	erubescens	-96.3001361	19.1978889
33	Amaryllidaceae	Crinum	erubescens	-104.928056	22.0452778
34	Amaryllidaceae	Crinum	erubescens	-104.139144	19.0604167
35	Amaryllidaceae	Crinum	erubescens	-96.978975	17.7643556
36	Amaryllidaceae	Crinum	erubescens	-94.0305556	18.2083333
37	Amaryllidaceae	Crinum	erubescens	-96.3777778	19.6
38	Amaryllidaceae	Habranthus	arenicola	-111.541022	25.972375
39	Amaryllidaceae	Habranthus	concolor	-102.715414	21.7850778
40	Amaryllidaceae	Habranthus	concolor	-102.598789	21.9097389
41	Amaryllidaceae	Habranthus	concolor	-102.570767	22.1522667
42	Amaryllidaceae	Habranthus	concolor	-99.1963639	19.3070278
43	Amaryllidaceae	Habranthus	concolor	-99.1894056	19.3109722
44	Amaryllidaceae	Habranthus	concolor	-99.0097472	19.3166028
45	Amaryllidaceae	Habranthus	concolor	-99.1840917	19.3017333
46	Amaryllidaceae	Habranthus	concolor	-99.1840917	19.3017333

47	Amaryllidaceae	Habranthus	concolor	-99.1809472	19.3203528
48	Amaryllidaceae	Habranthus	concolor	-99.1930361	19.3117472
49	Amaryllidaceae	Habranthus	concolor	-99.1930361	19.3117472
50	Amaryllidaceae	Habranthus	concolor	-99.1888444	19.3169722
51	Amaryllidaceae	Habranthus	concolor	-100.973042	21.4546306
52	Amaryllidaceae	Habranthus	concolor	-100.447408	20.9900556
53	Amaryllidaceae	Habranthus	concolor	-100.26305	21.0022528
54	Amaryllidaceae	Habranthus	concolor	-100.7357	20.8226389
55	Amaryllidaceae	Habranthus	concolor	-100.237083	21.3127167
56	Amaryllidaceae	Habranthus	concolor	-100.107031	21.4785167
57	Amaryllidaceae	Habranthus	concolor	-99.9709333	21.34825
58	Amaryllidaceae	Habranthus	concolor	-98.5684194	19.8249306
59	Amaryllidaceae	Habranthus	concolor	-102.25575	21.5712167
60	Amaryllidaceae	Habranthus	concolor	-101.701367	21.5398056
61	Amaryllidaceae	Habranthus	concolor	-101.663333	21.7216667
62	Amaryllidaceae	Habranthus	concolor	-102.970556	20.3424722
63	Amaryllidaceae	Habranthus	concolor	-99.2443194	18.9756833
64	Amaryllidaceae	Habranthus	concolor	-99.6203083	21.1030389
65	Amaryllidaceae	Habranthus	concolor	-99.7313056	21.0663667
66	Amaryllidaceae	Habranthus	concolor	-99.7305417	21.064575
67	Amaryllidaceae	Habranthus	concolor	-100.464503	20.7057361
68	Amaryllidaceae	Habranthus	concolor	-103.182831	21.1492583
69	Amaryllidaceae	Habranthus	concolor	-102.85825	22.1201278
70	Amaryllidaceae	Habranthus	conzattii	-97.8528806	17.3714111
71	Amaryllidaceae	Habranthus	conzattii	-97.8510611	17.3678722
72	Amaryllidaceae	Habranthus	longifolius	-111.800664	25.5174722
73	Amaryllidaceae	Habranthus	longifolius	-112.086731	24.8373528
74	Amaryllidaceae	Habranthus	longifolius	-106.187569	28.4988639
75	Amaryllidaceae	Habranthus	longifolius	-99.1929028	19.3130528
76	Amaryllidaceae	Habranthus	longifolius	-103.747778	26.6866667
77	Amaryllidaceae	Habranthus	longifolius	-100.727406	20.9177194
78	Amaryllidaceae	Habranthus	longifolius	-101.503175	19.4160083
79	Amaryllidaceae	Habranthus	longifolius	-99.1038889	21.2825
80	Amaryllidaceae	Habranthus	longifolius	-99.9203722	20.6752944
81	Amaryllidaceae	Habranthus	longifolius	-99.5675	21.1691667
82	Amaryllidaceae	Habranthus	longifolius	-99.3851444	21.8807194
83	Amaryllidaceae	Habranthus	longifolius	-98.9783333	24.2916667
84	Amaryllidaceae	Habranthus	longifolius	-98.9779333	24.2896
85	Amaryllidaceae	Habranthus	longifolius	-102.250097	22.5075167
86	Amaryllidaceae	Habranthus	longifolius	-102.607436	25.0468139
87	Amaryllidaceae	Hymenocallis	acutifolia	-92.4698194	16.5416639
88	Amaryllidaceae	Hymenocallis	acutifolia	-100.262664	18.71785
89	Amaryllidaceae	Hymenocallis	acutifolia	-100.262664	18.71785
90	Amaryllidaceae	Hymenocallis	acutifolia	-100.162764	18.9281028
91	Amaryllidaceae	Hymenocallis	acutifolia	-100.398475	18.8857139
92	Amaryllidaceae	Hymenocallis	acutifolia	-99.5506194	17.2713889
93	Amaryllidaceae	Hymenocallis	acutifolia	-99.5034556	17.539

94	Amaryllidaceae	Hymenocallis	acutifolia	-99.5124583	17.1669194
95	Amaryllidaceae	Hymenocallis	acutifolia	-104.75	20.4618889
96	Amaryllidaceae	Hymenocallis	acutifolia	-104.726517	20.4224167
97	Amaryllidaceae	Hymenocallis	acutifolia	-104.432194	20.4391111
98	Amaryllidaceae	Hymenocallis	acutifolia	-104.276686	19.771375
99	Amaryllidaceae	Hymenocallis	acutifolia	-104.202747	19.8377028
100	Amaryllidaceae	Hymenocallis	acutifolia	-103.38715	19.3356667
101	Amaryllidaceae	Hymenocallis	acutifolia	-103.3875	19.3855556
102	Amaryllidaceae	Hymenocallis	acutifolia	-103.388333	19.3477778
103	Amaryllidaceae	Hymenocallis	acutifolia	-102.889686	19.9470278
104	Amaryllidaceae	Hymenocallis	acutifolia	-103.962428	20.371175
105	Amaryllidaceae	Hymenocallis	acutifolia	-103.178383	19.6796306
106	Amaryllidaceae	Hymenocallis	acutifolia	-104.36075	19.9719083
107	Amaryllidaceae	Hymenocallis	acutifolia	-101.045775	19.6141278
108	Amaryllidaceae	Hymenocallis	acutifolia	-102.292611	19.9427222
109	Amaryllidaceae	Hymenocallis	acutifolia	-102.782528	20.0531417
110	Amaryllidaceae	Hymenocallis	acutifolia	-102.682786	19.9731417
111	Amaryllidaceae	Hymenocallis	acutifolia	-102.814969	20.0218139
112	Amaryllidaceae	Hymenocallis	acutifolia	-102.571519	19.5048611
113	Amaryllidaceae	Hymenocallis	acutifolia	-101.937072	19.2346222
114	Amaryllidaceae	Hymenocallis	acutifolia	-102.077786	19.3517194
115	Amaryllidaceae	Hymenocallis	acutifolia	-98.8235139	18.5762806
116	Amaryllidaceae	Hymenocallis	acutifolia	-99.2233417	18.8995528
117	Amaryllidaceae	Hymenocallis	acutifolia	-99.22465	18.9023389
118	Amaryllidaceae	Hymenocallis	acutifolia	-99.2288056	18.9184556
119	Amaryllidaceae	Hymenocallis	acutifolia	-98.9036694	18.5108833
120	Amaryllidaceae	Hymenocallis	acutifolia	-99.2908028	18.4577444
121	Amaryllidaceae	Hymenocallis	acutifolia	-98.9292944	18.6642444
122	Amaryllidaceae	Hymenocallis	acutifolia	-98.9036611	18.5387694
123	Amaryllidaceae	Hymenocallis	acutifolia	-99.01675	18.410675
124	Amaryllidaceae	Hymenocallis	acutifolia	-104.913872	21.3373083
125	Amaryllidaceae	Hymenocallis	acutifolia	-104.249133	21.0389444
126	Amaryllidaceae	Hymenocallis	acutifolia	-104.780522	21.4252778
127	Amaryllidaceae	Hymenocallis	acutifolia	-97.8510167	17.4221583
128	Amaryllidaceae	Hymenocallis	acutifolia	-97.8674583	17.3966417
129	Amaryllidaceae	Hymenocallis	acutifolia	-96.6431278	16.2922083
130	Amaryllidaceae	Hymenocallis	acutifolia	-96.9208333	16.6274167
131	Amaryllidaceae	Hymenocallis	acutifolia	-107.522825	25.0912778
132	Amaryllidaceae	Hymenocallis	acutifolia	-94.6342167	17.3012889
133	Amaryllidaceae	Hymenocallis	acutifolia	-96.3548694	19.2313306
134	Amaryllidaceae	Hymenocallis	acutifolia	-103.480653	21.2120417
135	Amaryllidaceae	Hymenocallis	acutifolia	-103.502572	21.20065
136	Amaryllidaceae	Hymenocallis	azteciana	-104.023039	19.309775
137	Amaryllidaceae	Hymenocallis	azteciana	-104.273931	19.57635
138	Amaryllidaceae	Hymenocallis	azteciana	-105.2975	20.4399722
139	Amaryllidaceae	Hymenocallis	azteciana	-104.411472	19.6076194
140	Amaryllidaceae	Hymenocallis	azteciana	-104.410367	19.6085528

141	Amaryllidaceae	Hymenocallis	azteciana	-104.386256	19.6769222
142	Amaryllidaceae	Hymenocallis	azteciana	-103.2617	19.9608389
143	Amaryllidaceae	Hymenocallis	azteciana	-104.681667	20.5609722
144	Amaryllidaceae	Hymenocallis	azteciana	-104.418956	19.6923278
145	Amaryllidaceae	Hymenocallis	azteciana	-103.444383	20.3546278
146	Amaryllidaceae	Hymenocallis	azteciana	-104.435553	19.6653222
147	Amaryllidaceae	Hymenocallis	azteciana	-103.538158	20.3933361
148	Amaryllidaceae	Hymenocallis	azteciana	-104.957664	20.7608694
149	Amaryllidaceae	Hymenocallis	azteciana	-103.765756	19.8641222
150	Amaryllidaceae	Hymenocallis	azteciana	-103.735058	19.8460944
151	Amaryllidaceae	Hymenocallis	azteciana	-104.964747	21.518425
152	Amaryllidaceae	Hymenocallis	azteciana	-104.917719	21.3098583
153	Amaryllidaceae	Hymenocallis	azteciana	-105.039289	21.52675
154	Amaryllidaceae	Hymenocallis	azteciana	-105.168611	21.9036111
155	Amaryllidaceae	Hymenocallis	azteciana	-104.98175	21.5059167
156	Amaryllidaceae	Hymenocallis	azteciana	-104.921139	21.3473611
157	Amaryllidaceae	Hymenocallis	azteciana	-104.918844	21.4124694
158	Amaryllidaceae	Hymenocallis	concinna	-99.1938417	19.3111972
159	Amaryllidaceae	Hymenocallis	concinna	-99.3298389	20.0398278
160	Amaryllidaceae	Hymenocallis	concinna	-101.855	21.2893417
161	Amaryllidaceae	Hymenocallis	concinna	-104.418956	19.6923278
162	Amaryllidaceae	Hymenocallis	concinna	-103.337667	20.7847028
163	Amaryllidaceae	Hymenocallis	concinna	-103.230556	20.7139806
164	Amaryllidaceae	Hymenocallis	concinna	-103.332658	20.8498861
165	Amaryllidaceae	Hymenocallis	concinna	-102.870436	20.7299167
166	Amaryllidaceae	Hymenocallis	concinna	-103.310228	20.7483444
167	Amaryllidaceae	Hymenocallis	concinna	-102.970556	20.3424722
168	Amaryllidaceae	Hymenocallis	concinna	-103.534556	20.4360556
169	Amaryllidaceae	Hymenocallis	concinna	-103.554703	19.9984417
170	Amaryllidaceae	Hymenocallis	concinna	-103.163533	20.5723444
171	Amaryllidaceae	Hymenocallis	concinna	-103.390725	20.2207583
172	Amaryllidaceae	Hymenocallis	concinna	-103.930428	20.2681639
173	Amaryllidaceae	Hymenocallis	concinna	-103.280419	20.42335
174	Amaryllidaceae	Hymenocallis	concinna	-103.157733	20.6043333
175	Amaryllidaceae	Hymenocallis	concinna	-103.633861	20.8497389
176	Amaryllidaceae	Hymenocallis	concinna	-102.946033	20.5904167
177	Amaryllidaceae	Hymenocallis	concinna	-101.105089	19.5013667
178	Amaryllidaceae	Hymenocallis	concinna	-101.370556	19.5538889
179	Amaryllidaceae	Hymenocallis	concinna	-100.475436	19.556472
180	Amaryllidaceae	Hymenocallis	concinna	-102.303794	19.95055
181	Amaryllidaceae	Hymenocallis	concinna	-102.701942	19.985992
182	Amaryllidaceae	Hymenocallis	concinna	-99.2419194	18.9131972
183	Amaryllidaceae	Hymenocallis	concinna	-99.043925	18.4847944
184	Amaryllidaceae	Hymenocallis	concinna	-105.021628	20.9176778
185	Amaryllidaceae	Hymenocallis	concinna	-104.530569	22.1112889
186	Amaryllidaceae	Hymenocallis	concinna	-103.462653	21.1990139
187	Amaryllidaceae	Hymenocallis	concinna	-103.480653	21.2120417

188	Amaryllidaceae	Hymenocallis	concinna	-103.46	21.2049
189	Amaryllidaceae	Hymenocallis	concinna	-103.448617	21.1807
190	Amaryllidaceae	Hymenocallis	concinna	-103.179386	21.1783917
191	Amaryllidaceae	Hymenocallis	concinna	-103.572306	20.4339444
192	Amaryllidaceae	Hymenocallis	cordifolia	-101.600833	17.9763889
193	Amaryllidaceae	Hymenocallis	durangoensis	-104.203308	24.4123611
194	Amaryllidaceae	Hymenocallis	durangoensis	-104.421233	24.293325
195	Amaryllidaceae	Hymenocallis	glauca	-99.54325	18.7958611
196	Amaryllidaceae	Hymenocallis	glauca	-99.5030833	18.7782778
197	Amaryllidaceae	Hymenocallis	glauca	-99.4563722	17.4645444
198	Amaryllidaceae	Hymenocallis	glauca	-99.5347972	18.6816333
199	Amaryllidaceae	Hymenocallis	glauca	-100.130222	18.2056611
200	Amaryllidaceae	Hymenocallis	glauca	-99.4720694	17.5186028
201	Amaryllidaceae	Hymenocallis	glauca	-98.5063889	17.9719444
202	Amaryllidaceae	Hymenocallis	glauca	-99.531475	17.6767167
203	Amaryllidaceae	Hymenocallis	glauca	-102.291789	18.380994
204	Amaryllidaceae	Hymenocallis	glauca	-98.8968639	18.8513694
205	Amaryllidaceae	Hymenocallis	glauca	-99.2471611	18.9074361
206	Amaryllidaceae	Hymenocallis	glauca	-99.2443861	18.9221889
207	Amaryllidaceae	Hymenocallis	glauca	-99.2739833	18.4606833
208	Amaryllidaceae	Hymenocallis	glauca	-99.0088889	18.5386111
209	Amaryllidaceae	Hymenocallis	glauca	-99.0001556	18.9667556
210	Amaryllidaceae	Hymenocallis	glauca	-99.5270667	18.68825
211	Amaryllidaceae	Hymenocallis	glauca	-99.5322778	18.6837778
212	Amaryllidaceae	Hymenocallis	graminifolia	-99.0335722	18.9505083
213	Amaryllidaceae	Hymenocallis	graminifolia	-98.9646194	18.930525
214	Amaryllidaceae	Hymenocallis	graminifolia	-99.0528333	18.8838417
215	Amaryllidaceae	Hymenocallis	guerrerensis	-99.8650944	17.5705944
216	Amaryllidaceae	Hymenocallis	harrisiana	-99.0414806	19.1912528
217	Amaryllidaceae	Hymenocallis	harrisiana	-100.257603	18.7170667
218	Amaryllidaceae	Hymenocallis	harrisiana	-99.9577667	18.8479306
219	Amaryllidaceae	Hymenocallis	harrisiana	-100.109639	18.9439417
220	Amaryllidaceae	Hymenocallis	harrisiana	-98.8287722	19.2106444
221	Amaryllidaceae	Hymenocallis	harrisiana	-99.9653167	18.8402833
222	Amaryllidaceae	Hymenocallis	harrisiana	-100.112858	18.8844639
223	Amaryllidaceae	Hymenocallis	harrisiana	-100.112858	18.8844639
224	Amaryllidaceae	Hymenocallis	harrisiana	-99.1317778	19.8077806
225	Amaryllidaceae	Hymenocallis	harrisiana	-100.145758	18.9042
226	Amaryllidaceae	Hymenocallis	harrisiana	-100.193836	18.9041222
227	Amaryllidaceae	Hymenocallis	harrisiana	-99.48275	19.2791667
228	Amaryllidaceae	Hymenocallis	harrisiana	-98.9699333	19.647875
229	Amaryllidaceae	Hymenocallis	harrisiana	-98.9219083	19.1966444
230	Amaryllidaceae	Hymenocallis	harrisiana	-98.8114667	19.4961861
231	Amaryllidaceae	Hymenocallis	harrisiana	-98.8223333	19.4936889
232	Amaryllidaceae	Hymenocallis	harrisiana	-99.4694444	17.4555556
233	Amaryllidaceae	Hymenocallis	harrisiana	-99.4780556	17.7638889
234	Amaryllidaceae	Hymenocallis	harrisiana	-99.5280556	18.6844444

235	Amaryllidaceae	Hymenocallis	harrisiana	-99.4625	20.1125
236	Amaryllidaceae	Hymenocallis	harrisiana	-101.155589	19.6772167
237	Amaryllidaceae	Hymenocallis	harrisiana	-101.627211	19.6237278
238	Amaryllidaceae	Hymenocallis	harrisiana	-101.619314	19.4731639
239	Amaryllidaceae	Hymenocallis	harrisiana	-101.548756	19.5133556
240	Amaryllidaceae	Hymenocallis	harrisiana	-101.650353	19.429525
241	Amaryllidaceae	Hymenocallis	harrisiana	-101.797725	19.5780222
242	Amaryllidaceae	Hymenocallis	harrisiana	-99.2609306	18.9853972
243	Amaryllidaceae	Hymenocallis	harrisiana	-99.1852778	19.0041667
244	Amaryllidaceae	Hymenocallis	harrisiana	-99.1681194	18.8769139
245	Amaryllidaceae	Hymenocallis	harrisiana	-99.0966333	19.0134333
246	Amaryllidaceae	Hymenocallis	harrisiana	-99.0304917	18.9704389
247	Amaryllidaceae	Hymenocallis	harrisiana	-99.1115972	19.0142528
248	Amaryllidaceae	Hymenocallis	harrisiana	-99.09	19.0163889
249	Amaryllidaceae	Hymenocallis	harrisiana	-98.13525	18.9314389
250	Amaryllidaceae	Hymenocallis	harrisiana	-97.9761111	18.4961111
251	Amaryllidaceae	Hymenocallis	howardii	-100.875667	20.2026361
252	Amaryllidaceae	Hymenocallis	howardii	-100.885708	20.1724556
253	Amaryllidaceae	Hymenocallis	howardii	-100.9442	20.2121917
254	Amaryllidaceae	Hymenocallis	howardii	-103.770694	20.8039167
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276	Amaryllidaceae	Hymenocallis	howardii	-104.603611	21.2036389
277	Amaryllidaceae	Hymenocallis	howardii	-105.073861	21.8099722
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763	Amaryllidaceae	Zephyranthes	drummondii	-105.209661	27.0545833
764	Amaryllidaceae	Zephyranthes	drummondii	-101.556189	27.7907972
765	Amaryllidaceae	Zephyranthes	drummondii	-102.333333	26.2833333
766	Amaryllidaceae	Zephyranthes	drummondii	-101.061719	25.5749917
767	Amaryllidaceae	Zephyranthes	drummondii	-100.658333	25.8666667
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769	Amaryllidaceae	Zephyranthes	drummondii	-100.278428	25.7930528
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771	Amaryllidaceae	Zephyranthes	drummondii	-97.0294444	17.7027778
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774	Amaryllidaceae	Zephyranthes	drummondii	-99.2714278	21.3102667
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776	Amaryllidaceae	Zephyranthes	drummondii	-99.4021611	22.7700694
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778	Amaryllidaceae	Zephyranthes	drummondii	-97.1750611	20.2887361
779	Amaryllidaceae	Zephyranthes	fosteri	-102.643522	21.8799361
780	Amaryllidaceae	Zephyranthes	fosteri	-102.37555	22.0058167
781	Amaryllidaceae	Zephyranthes	fosteri	-103.718247	19.4496389
782	Amaryllidaceae	Zephyranthes	fosteri	-99.1808611	19.3127056
783	Amaryllidaceae	Zephyranthes	fosteri	-99.1972222	19.2477778
784	Amaryllidaceae	Zephyranthes	fosteri	-99.1840917	19.3017333
785	Amaryllidaceae	Zephyranthes	fosteri	-99.2866667	19.2286111
786	Amaryllidaceae	Zephyranthes	fosteri	-99.3267917	19.3006194
787	Amaryllidaceae	Zephyranthes	fosteri	-103.964275	26.6102833
788	Amaryllidaceae	Zephyranthes	fosteri	-99.8875556	20.0724167
789	Amaryllidaceae	Zephyranthes	fosteri	-98.8722389	19.1934667
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791	Amaryllidaceae	Zephyranthes	fosteri	-98.8216306	19.4932389
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793	Amaryllidaceae	Zephyranthes	fosteri	-100.981578	20.3322
794	Amaryllidaceae	Zephyranthes	fosteri	-101.770067	21.2036583
795	Amaryllidaceae	Zephyranthes	fosteri	-101.396667	21.8175
796	Amaryllidaceae	Zephyranthes	fosteri	-101.825278	20.4025
797	Amaryllidaceae	Zephyranthes	fosteri	-100.973042	21.4546306
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799	Amaryllidaceae	Zephyranthes	fosteri	-100.786486	20.8282222
800	Amaryllidaceae	Zephyranthes	fosteri	-100.727406	20.9177194
801	Amaryllidaceae	Zephyranthes	fosteri	-100.697797	20.8620639
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803	Amaryllidaceae	Zephyranthes	fosteri	-100.3511	21.2831556
804	Amaryllidaceae	Zephyranthes	fosteri	-99.5962833	18.7035333
805	Amaryllidaceae	Zephyranthes	fosteri	-99.4625	20.1125
806	Amaryllidaceae	Zephyranthes	fosteri	-102.417308	20.5431361
807	Amaryllidaceae	Zephyranthes	fosteri	-103.250272	19.9842333
808	Amaryllidaceae	Zephyranthes	fosteri	-102.255761	21.5712167
809	Amaryllidaceae	Zephyranthes	fosteri	-103.317692	20.611375
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811	Amaryllidaceae	Zephyranthes	fosteri	-104.000556	20.7533333
812	Amaryllidaceae	Zephyranthes	fosteri	-103.35	22.3338889
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814	Amaryllidaceae	Zephyranthes	fosteri	-103.382167	20.3504333
815	Amaryllidaceae	Zephyranthes	fosteri	-101.701367	21.5398056
816	Amaryllidaceae	Zephyranthes	fosteri	-103.063	19.9126944
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819	Amaryllidaceae	Zephyranthes	fosteri	-103.598947	20.5044389
820	Amaryllidaceae	Zephyranthes	fosteri	-102.552175	20.2909806
821	Amaryllidaceae	Zephyranthes	fosteri	-103.320483	20.2931111
822	Amaryllidaceae	Zephyranthes	fosteri	-101.666667	21.7347222
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824	Amaryllidaceae	Zephyranthes	fosteri	-101.663333	21.73
825	Amaryllidaceae	Zephyranthes	fosteri	-103.385833	19.3846667
826	Amaryllidaceae	Zephyranthes	fosteri	-102.867158	20.4029472
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828	Amaryllidaceae	Zephyranthes	fosteri	-103.160889	19.6861861
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832	Amaryllidaceae	Zephyranthes	fosteri	-103.907122	20.3087639
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835	Amaryllidaceae	Zephyranthes	fosteri	-103.406	20.3926056
836	Amaryllidaceae	Zephyranthes	fosteri	-103.534556	20.4360556
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838	Amaryllidaceae	Zephyranthes	fosteri	-103.487253	20.5073306
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840	Amaryllidaceae	Zephyranthes	fosteri	-103.726478	19.7877028
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843	Amaryllidaceae	Zephyranthes	fosteri	-101.720347	19.5427861
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853	Amaryllidaceae	Zephyranthes	fosteri	-101.899053	20.1343833
854	Amaryllidaceae	Zephyranthes	fosteri	-101.662814	19.4142167
855	Amaryllidaceae	Zephyranthes	fosteri	-101.503175	19.4160083
856	Amaryllidaceae	Zephyranthes	fosteri	-100.639306	19.8950639
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858	Amaryllidaceae	Zephyranthes	fosteri	-99.2537139	19.0467556
859	Amaryllidaceae	Zephyranthes	fosteri	-99.0966333	19.0134333
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864	Amaryllidaceae	Zephyranthes	fosteri	-98.7013889	18.9044444
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874	Amaryllidaceae	Zephyranthes	fosteri	-99.8788667	20.6040833
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877	Amaryllidaceae	Zephyranthes	fosteri	-98.2621389	19.5462167
878	Amaryllidaceae	Zephyranthes	katherinae	-99.2027806	20.899125
879	Amaryllidaceae	Zephyranthes	katherinae	-99.6411	20.90285
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887	Amaryllidaceae	Zephyranthes	latissimifolia	-101.741025	19.6641111
888	Amaryllidaceae	Zephyranthes	latissimifolia	-101.735033	19.6749583
889	Amaryllidaceae	Zephyranthes	latissimifolia	-102.045139	20.3028611
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891	Amaryllidaceae	Zephyranthes	latissimifolia	-100.672447	19.79415
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893	Amaryllidaceae	Zephyranthes	latissimifolia	-100.679822	19.7945694
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900	Amaryllidaceae	Zephyranthes	lindleyana	-99.8770222	21.3278333
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906	Amaryllidaceae	Zephyranthes	lindleyana	-105.133708	21.1914556
907	Amaryllidaceae	Zephyranthes	lindleyana	-100.334425	25.7480778
908	Amaryllidaceae	Zephyranthes	lindleyana	-96.0384472	17.3009778
909	Amaryllidaceae	Zephyranthes	lindleyana	-96.0326333	17.2553694
910	Amaryllidaceae	Zephyranthes	lindleyana	-97.5	20.0166667
911	Amaryllidaceae	Zephyranthes	lindleyana	-97.7527972	18.6963583
912	Amaryllidaceae	Zephyranthes	lindleyana	-97.983925	20.2841278
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927	Amaryllidaceae	Zephyranthes	longituba	-101.151142	22.0975278
928	Amaryllidaceae	Zephyranthes	macrosiphon	-96.9653056	17.6775833
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930	Amaryllidaceae	Zephyranthes	miradorensis	-97.1109444	20.458925
931	Amaryllidaceae	Zephyranthes	morrisclintii	-99.9068583	24.3122361
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933	Amaryllidaceae	Zephyranthes	nelsonii	-94.8841639	16.6980444
934	Amaryllidaceae	Zephyranthes	nelsonii	-95.0111111	16.6355556
935	Amaryllidaceae	Zephyranthes	nelsonii	-95.0138889	16.6730556
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937	Amaryllidaceae	Zephyranthes	nelsonii	-95.8119444	18.8020806
938	Amaryllidaceae	Zephyranthes	nymphaea	-99.3056833	22.5343694
939	Amaryllidaceae	Zephyranthes	refugiensis	-98.8366667	24.67

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955	Amaryllidaceae	Zephyranthes	sessilis	-98.8663194	19.152925
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975	Amaryllidaceae	Zephyranthes	tubispatha	-101.461253	20.0792972
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989	Amaryllidaceae	Zephyranthes	bella	-101.394981	21.9096972
990	Amaryllidaceae	Zephyranthes	crociflora	-101.012092	25.3752167
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996	Amaryllidaceae	Zephyranthes	nervosa	-90.463175	19.8907806
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1007	Amaryllidaceae	Zephyranthes	chlorosolen	-88.1577778	21.5777778
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1012	Amaryllidaceae	Zephyranthes	citrina	-90.3833333	19.9166667
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1015	Amaryllidaceae	Zephyranthes	citrina	-88.1666667	20.6
1016	Amaryllidaceae	Zephyranthes	citrina	-89.0211472	21.3466667
1017	Amaryllidaceae	Habranthus	chichimeca	-100.509086	23.8444083
1018	Amaryllidaceae	Habranthus	chichimeca	-99.7960333	23.9049833
1019	Amaryllidaceae	Habranthus	chichimeca	-100.9451	23.9067139
1020	Amaryllidaceae	Habranthus	chichimeca	-99.66465	23.2902972
1021	Amaryllidaceae	Habranthus	chichimeca	-102.846583	23.1499611
1022	Amaryllidaceae	Zephyranthes	howardii	-100.090186	26.2479639
1023	Amaryllidaceae	Habranthus	immaculatus	-100.599156	20.4916583
1024	Amaryllidaceae	Habranthus	longifolius	-109.789886	23.4720222
1025	Amaryllidaceae	Habranthus	longifolius	-100.9182	25.93875
1026	Amaryllidaceae	Habranthus	longifolius	-106.187569	28.4988639
1027	Amaryllidaceae	Habranthus	longifolius	-101.051917	25.4652861
1028	Amaryllidaceae	Habranthus	longifolius	-101.01655	22.1977278
1029	Amaryllidaceae	Habranthus	longifolius	-101.643325	24.7096472
1030	Amaryllidaceae	Habranthus	medinae	-97.4671806	18.1783944
1031	Amaryllidaceae	Habranthus	mexicanus	-99.1297833	21.0244694
1032	Amaryllidaceae	Habranthus	tepicensis	-104.904217	21.4915361
1033	Amaryllidaceae	Habranthus	vittatus	-97.7933722	17.8462083

1034	Amaryllidaceae	Habranthus	arenicola	-111.827419	24.4723639
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1039	Amaryllidaceae	Habranthus	conzattii	-96.5210417	17.3061417
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1041	Amaryllidaceae	Sprekelia	formosissima	-103.236667	22.6130556
1042	Amaryllidaceae	Sprekelia	formosissima	-103.2275	21.3338889
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1044	Amaryllidaceae	Hymenocallis	littoralis	-93.1074389	16.7580389
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1047	Amaryllidaceae	Hymenocallis	littoralis	-93.8544444	16.5583333
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1049	Amaryllidaceae	Hymenocallis	acutifolia	-91.6925	17.6555556
1050	Amaryllidaceae	Hymenocallis	littoralis	-93.1308333	16.8903222
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1056	Amaryllidaceae	Hymenocallis	jaliscensis	-103.532778	20.3366667
1057	Amaryllidaceae	Sprekelia	formosissima	-99.2061389	23.6170278
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1068	Amaryllidaceae	Hymenocallis	harrisiana	-99.6184611	17.6439417
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1293	Asteraceae	Cosmos	bipinnatus	-101.643076	19.510963
1294	Asteraceae	Cosmos	bipinnatus	-100.084003	20.371798
1295	Asteraceae	Cosmos	bipinnatus	-99.12916667	19.53194444
1296	Asteraceae	Cosmos	bipinnatus	-100.957409	20.210402
1297	Asteraceae	Cosmos	bipinnatus	-100.966958	20.239636
1298	Asteraceae	Cosmos	bipinnatus	-98.06666667	19.38333333
1299	Asteraceae	Cosmos	bipinnatus	-98.8775	19.47805556
1300	Asteraceae	Cosmos	bipinnatus	-98.9	19.50111111
1301	Asteraceae	Cosmos	bipinnatus	-98.13472222	19.40083333
1302	Asteraceae	Cosmos	bipinnatus	-97.93964	19.524429
1303	Asteraceae	Cosmos	bipinnatus	-99.62116667	19.1095
1304	Asteraceae	Cosmos	bipinnatus	-99.62116667	19.1
1305	Asteraceae	Cosmos	bipinnatus	-98.775	19.48333333
1306	Asteraceae	Cosmos	bipinnatus	-96.91666667	19.53333333
1307	Asteraceae	Cosmos	bipinnatus	-96.9275	19.54
1308	Asteraceae	Cosmos	bipinnatus	-97.55587933	20.4074
1309	Asteraceae	Cosmos	bipinnatus	-98.874453	20.132328
1310	Asteraceae	Cosmos	bipinnatus	-102.8625	21.60361111
1311	Asteraceae	Cosmos	bipinnatus	-97.610802	19.391606
1312	Asteraceae	Cosmos	bipinnatus	-99.18138889	19.31611111
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1314	Asteraceae	Cosmos	bipinnatus	-101.1263889	21.10916667
1315	Asteraceae	Cosmos	bipinnatus	-100.918466	20.834588

1316	Asteraceae	Cosmos	bipinnatus	-100.195869	20.133415
1317	Asteraceae	Cosmos	bipinnatus	-99.3225	19.33805556
1318	Asteraceae	Cosmos	bipinnatus	-99.62116667	19.10783333
1319	Asteraceae	Cosmos	bipinnatus	-99.13333333	19.4
1320	Asteraceae	Cosmos	bipinnatus	-103.3852778	22.33555556
1321	Asteraceae	Cosmos	bipinnatus	-98.07541667	19.44363889
1322	Asteraceae	Cosmos	bipinnatus	-98.26944444	19.32222222
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1324	Asteraceae	Cosmos	bipinnatus	-102.729053	19.876342
1325	Asteraceae	Cosmos	bipinnatus	-102.136679	19.859398
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1327	Asteraceae	Cosmos	bipinnatus	-97.020427	19.612513
1328	Asteraceae	Cosmos	bipinnatus	-98.35891667	20.32925
1329	Asteraceae	Cosmos	bipinnatus	-99.49416667	19.2775
1330	Asteraceae	Cosmos	bipinnatus	-98.25	19.45
1331	Asteraceae	Cosmos	bipinnatus	-98.559345	19.797853
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1333	Asteraceae	Cosmos	bipinnatus	-108.132495	29.166632
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1335	Asteraceae	Cosmos	bipinnatus	-108.205359	28.184595
1336	Asteraceae	Cosmos	bipinnatus	-106.117423	25.407907
1337	Asteraceae	Cosmos	bipinnatus	-97.09997	16.788272
1338	Asteraceae	Cosmos	bipinnatus	-96.30027778	16.30166667
1339	Asteraceae	Cosmos	bipinnatus	-105.345889	25.055519
1340	Asteraceae	Cosmos	bipinnatus	-96.46666667	17.3
1341	Asteraceae	Cosmos	bipinnatus	-96.7625	17.10055556
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1344	Asteraceae	Cosmos	bipinnatus	-104.6083333	22.91777778
1345	Asteraceae	Cosmos	bipinnatus	-104.602632	22.924701
1346	Asteraceae	Cosmos	bipinnatus	-104.5708333	24.03055556
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1349	Asteraceae	Cosmos	bipinnatus	-97.64916667	17.51166667
1350	Asteraceae	Cosmos	bipinnatus	-96.30027778	16.30166667
1351	Asteraceae	Cosmos	bipinnatus	-107.6744444	25.89861111
1352	Asteraceae	Cosmos	bipinnatus	-98.583632	20.068616
1353	Asteraceae	Cosmos	bipinnatus	-98.680899	17.244827
1354	Asteraceae	Cosmos	bipinnatus	-96.44333333	17.31277778
1355	Asteraceae	Cosmos	bipinnatus	-98.35411	19.92995
1356	Asteraceae	Cosmos	bipinnatus	-98.48383333	18.26988889
1357	Asteraceae	Cosmos	bipinnatus	-98.533019	19.76098
1358	Asteraceae	Cosmos	bipinnatus	-104.55	24.12611111
1359	Asteraceae	Cosmos	bipinnatus	-108.9669444	30.23305556
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1362	Asteraceae	Cosmos	bipinnatus	-98.323301	19.951982

1363	Asteraceae	Cosmos	bipinnatus	-104.55	24.12611111
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1365	Asteraceae	Cosmos	bipinnatus	-104.5241667	24.06611111
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1367	Asteraceae	Cosmos	bipinnatus	-104.6552778	24.02444444
1368	Asteraceae	Cosmos	bipinnatus	-108.7441667	27.14416667
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1370	Asteraceae	Cosmos	bipinnatus	-99.635882	20.255096
1371	Asteraceae	Cosmos	bipinnatus	-98.734736	18.885935
1372	Asteraceae	Cosmos	bipinnatus	-104.8108333	22.5275
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1374	Asteraceae	Cosmos	bipinnatus	-100.488774	21.84246
1375	Asteraceae	Cosmos	bipinnatus	-100.729427	25.636275
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1377	Asteraceae	Cosmos	bipinnatus	-97.45502778	17.50847222
1378	Asteraceae	Cosmos	carvifolius	-104.2638889	19.5875
1379	Asteraceae	Cosmos	carvifolius	-103.070406	19.646612
1380	Asteraceae	Cosmos	carvifolius	-104.082971	19.518959
1381	Asteraceae	Cosmos	carvifolius	-104.080021	19.519549
1382	Asteraceae	Cosmos	carvifolius	-104.8236111	20.72694444
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1384	Asteraceae	Cosmos	carvifolius	-103.619013	19.72126
1385	Asteraceae	Cosmos	carvifolius	-104.8227778	20.74277778
1386	Asteraceae	Cosmos	carvifolius	-104.8244444	20.74472222
1387	Asteraceae	Cosmos	carvifolius	-104.2405556	22.18916667
1388	Asteraceae	Cosmos	carvifolius	-105.8427778	23.48611111
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1390	Asteraceae	Cosmos	carvifolius	-104.8930556	21.50833333
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1396	Asteraceae	Cosmos	carvifolius	-104.5725	20.40333333
1397	Asteraceae	Cosmos	carvifolius	-105.8355556	23.56083333
1398	Asteraceae	Cosmos	carvifolius	-105.8516667	23.56138889
1399	Asteraceae	Cosmos	carvifolius	-104.6633333	24.02
1400	Asteraceae	Cosmos	carvifolius	-101.9666667	19.41666667
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1402	Asteraceae	Cosmos	carvifolius	-105.85	23.53333333
1403	Asteraceae	Cosmos	carvifolius	-104.9886111	21.49444444
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1405	Asteraceae	Cosmos	carvifolius	-104.9905556	21.49555556
1406	Asteraceae	Cosmos	carvifolius	-104.7758333	20.22972222
1407	Asteraceae	Cosmos	carvifolius	-103.063766	19.906207
1408	Asteraceae	Cosmos	carvifolius	-104.9555556	21.38805556
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1410	Asteraceae	Cosmos	carvifolius	-104.9441667	21.4775
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1412	Asteraceae	Cosmos	carvifolius	-105.01	21.28
1413	Asteraceae	Cosmos	carvifolius	-105.056448	21.530445
1414	Asteraceae	Cosmos	carvifolius	-104.44	21.11
1415	Asteraceae	Cosmos	carvifolius	-104.830772	22.454765
1416	Asteraceae	Cosmos	carvifolius	-104.7441667	22.2775
1417	Asteraceae	Cosmos	carvifolius	-105.830284	23.567814
1418	Asteraceae	Cosmos	carvifolius	-105.830596	23.456152
1419	Asteraceae	Cosmos	carvifolius	-104.974045	21.499764
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1421	Asteraceae	Cosmos	carvifolius	-102.026684	19.82114
1422	Asteraceae	Cosmos	caudatus	-94.87583333	18.2375
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1429	Asteraceae	Cosmos	caudatus	-96.75111111	19.20722222
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1431	Asteraceae	Cosmos	caudatus	-95.091145	18.334137
1432	Asteraceae	Cosmos	caudatus	-94.870099	18.204049
1433	Asteraceae	Cosmos	caudatus	-96.75111111	19.20722222
1434	Asteraceae	Cosmos	caudatus	-94.87583333	18.2375
1435	Asteraceae	Cosmos	caudatus	-96.555	18.74166667
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1438	Asteraceae	Cosmos	caudatus	-95.795	18.36805556
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1441	Asteraceae	Cosmos	caudatus	-96.22722222	19.17138889
1442	Asteraceae	Cosmos	caudatus	-96.12388889	18.08611111
1443	Asteraceae	Cosmos	caudatus	-96.56194444	19.25833333
1444	Asteraceae	Cosmos	caudatus	-94.879278	18.222746
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1446	Asteraceae	Cosmos	caudatus	-96.160552	18.008135
1447	Asteraceae	Cosmos	caudatus	-95.024421	18.496323
1448	Asteraceae	Cosmos	concolor	-104.6275	22.96083333
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1450	Asteraceae	Cosmos	concolor	-104.333964	23.056511
1451	Asteraceae	Cosmos	concolor	-104.70743	22.96479
1452	Asteraceae	Cosmos	concolor	-104.5488889	24.82944444
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1454	Asteraceae	Cosmos	concolor	-105.4055556	23.58
1455	Asteraceae	Cosmos	concolor	-104.7366667	23.59055556
1456	Asteraceae	Cosmos	concolor	-104.1441667	23.36083333

1457	Asteraceae	Cosmos	pacificus	-101.2667222	18.32222222
1458	Asteraceae	Cosmos	crithmifolius	-103.608154	20.773868
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1461	Asteraceae	Cosmos	crithmifolius	-103.5031667	20.87967
1462	Asteraceae	Cosmos	crithmifolius	-99.208895	19.299532
1463	Asteraceae	Cosmos	crithmifolius	-103.4094444	20.75222222
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1466	Asteraceae	Cosmos	crithmifolius	-104.8213889	20.74527778
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1469	Asteraceae	Cosmos	crithmifolius	-104.7975	20.74277778
1470	Asteraceae	Cosmos	crithmifolius	-103.55864	20.638939
1471	Asteraceae	Cosmos	deficiens	-104.5994167	20.37035
1472	Asteraceae	Cosmos	crithmifolius	-103.86042	20.81832
1473	Asteraceae	Cosmos	crithmifolius	-103.575823	20.689405
1474	Asteraceae	Cosmos	crithmifolius	-103.453835	20.818173
1475	Asteraceae	Cosmos	crithmifolius	-103.566818	20.726588
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1478	Asteraceae	Cosmos	crithmifolius	-103.523759	20.718088
1479	Asteraceae	Cosmos	crithmifolius	-103.57177	20.701708
1480	Asteraceae	Cosmos	crithmifolius	-103.854031	20.801217
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1483	Asteraceae	Cosmos	crithmifolius	-99.283156	18.990429
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1485	Asteraceae	Cosmos	crithmifolius	-99.796662	17.70808
1486	Asteraceae	Cosmos	crithmifolius	-99.17027778	19.27111111
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1488	Asteraceae	Cosmos	crithmifolius	-102.5175	19.73888889
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1491	Asteraceae	Cosmos	crithmifolius	-99.75083333	17.85666667
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1495	Asteraceae	Cosmos	crithmifolius	-99.10222222	17.58666667
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1497	Asteraceae	Cosmos	crithmifolius	-99.283156	18.990429
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1499	Asteraceae	Cosmos	crithmifolius	-101.5638889	19.81166667
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1513	Asteraceae	Cosmos	crithmifolius	-95.935072	16.542086
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1528	Asteraceae	Cosmos	crithmifolius	-96.569549	16.258457
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1533	Asteraceae	Cosmos	crithmifolius	-95.844011	16.307761
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1536	Asteraceae	Cosmos	crithmifolius	-96.54718	17.301169
1537	Asteraceae	Cosmos	crithmifolius	-101.15	19.68333333
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1550	Asteraceae	Cosmos	crithmifolius	-103.8430556	20.79694444

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1553	Asteraceae	Cosmos	crithmifolius	-96.500192	16.13415
1554	Asteraceae	Cosmos	crithmifolius	-96.71666667	17.1
1555	Asteraceae	Cosmos	crithmifolius	-99.62027778	18.58694444
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1559	Asteraceae	Cosmos	crithmifolius	-98.41666	17.228595
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1574	Asteraceae	Cosmos	diversifolius	-98.51666667	19.78333333
1575	Asteraceae	Cosmos	diversifolius	-98.65416667	20.11638889
1576	Asteraceae	Cosmos	diversifolius	-97.343275	18.699763
1577	Asteraceae	Cosmos	diversifolius	-98.50416667	20.5075
1578	Asteraceae	Cosmos	diversifolius	-98.44972222	20.40583333
1579	Asteraceae	Cosmos	diversifolius	-100.2188889	19.13333333
1580	Asteraceae	Cosmos	diversifolius	-98.71972222	19.32805556
1581	Asteraceae	Cosmos	diversifolius	-98.59444444	20.09222222
1582	Asteraceae	Cosmos	diversifolius	-98.64777778	20.16972222
1583	Asteraceae	Cosmos	diversifolius	-99.58555556	20.91916667
1584	Asteraceae	Cosmos	diversifolius	-100.2966667	19.62472222
1585	Asteraceae	Cosmos	diversifolius	-99.660161	21.120159
1586	Asteraceae	Cosmos	diversifolius	-98.562871	19.475834
1587	Asteraceae	Cosmos	diversifolius	-97.10333333	17.74041667
1588	Asteraceae	Cosmos	diversifolius	-97.1975	17.58694444
1589	Asteraceae	Cosmos	diversifolius	-96.31166667	16.29166667
1590	Asteraceae	Cosmos	diversifolius	-96.03333333	17.25
1591	Asteraceae	Cosmos	diversifolius	-97.64027778	17.32083333
1592	Asteraceae	Cosmos	diversifolius	-97.82472222	17.23083333
1593	Asteraceae	Cosmos	diversifolius	-97.46666667	17.49194444
1594	Asteraceae	Cosmos	diversifolius	-97.76666667	17.35
1595	Asteraceae	Cosmos	diversifolius	-97.45805556	17.49305556
1596	Asteraceae	Cosmos	diversifolius	-97.45833333	17.50138889
1597	Asteraceae	Cosmos	diversifolius	-96.30138889	16.31666667

1598	Asteraceae	Cosmos	diversifolius	-96.114918	17.014761
1599	Asteraceae	Cosmos	diversifolius	-97.76666667	17.35
1600	Asteraceae	Cosmos	diversifolius	-96.75722222	17.21472222
1601	Asteraceae	Cosmos	diversifolius	-96.5099	17.3435
1602	Asteraceae	Cosmos	diversifolius	-96.58333333	16.25
1603	Asteraceae	Cosmos	diversifolius	-96.93222222	17.42138889
1604	Asteraceae	Cosmos	diversifolius	-96.50861111	17.57277778
1605	Asteraceae	Cosmos	diversifolius	-96.78888889	17.1825
1606	Asteraceae	Cosmos	diversifolius	-96.53333333	16.2
1607	Asteraceae	Cosmos	diversifolius	-96.03333333	17.25
1608	Asteraceae	Cosmos	diversifolius	-96.79944444	17.27222222
1609	Asteraceae	Cosmos	diversifolius	-97.99027778	17.35111111
1610	Asteraceae	Cosmos	diversifolius	-98.04472222	17.26
1611	Asteraceae	Cosmos	diversifolius	-98.14583333	17.27916667
1612	Asteraceae	Cosmos	diversifolius	-96.5099	17.3435
1613	Asteraceae	Cosmos	diversifolius	-96.50388889	17.44305556
1614	Asteraceae	Cosmos	diversifolius	-97.30777778	17.63861111
1615	Asteraceae	Cosmos	diversifolius	-97.128132	16.774308
1616	Asteraceae	Cosmos	diversifolius	-96.5099	17.3435
1617	Asteraceae	Cosmos	diversifolius	-96.051322	17.26169
1618	Asteraceae	Cosmos	diversifolius	-99.67972222	18.59
1619	Asteraceae	Cosmos	intercedens	-104.462384	20.24823
1620	Asteraceae	Cosmos	intercedens	-104.468823	20.958372
1621	Asteraceae	Cosmos	intercedens	-104.747664	21.441988
1622	Asteraceae	Cosmos	intercedens	-104.548767	20.054447
1623	Asteraceae	Cosmos	intercedens	-104.355462	21.111079
1624	Asteraceae	Cosmos	intercedens	-104.355462	21.111079
1625	Asteraceae	Cosmos	intercedens	-104.373218	20.474417
1626	Asteraceae	Cosmos	jaliscensis	-104.600155	20.380157
1627	Asteraceae	Cosmos	jaliscensis	-104.5931667	20.36966667
1628	Asteraceae	Cosmos	jaliscensis	-104.5833333	20.37063333
1629	Asteraceae	Cosmos	jaliscensis	-104.5932778	20.37063333
1630	Asteraceae	Cosmos	jaliscensis	-104.59495	20.37063333
1631	Asteraceae	Cosmos	jaliscensis	-104.568113	20.372384
1632	Asteraceae	Cosmos	juxtlahuacensis	-98.22971667	17.28661667
1633	Asteraceae	Cosmos	juxtlahuacensis	-98.15	17.17
1634	Asteraceae	Cosmos	juxtlahuacensis	-98.11	17.18
1635	Asteraceae	Cosmos	juxtlahuacensis	-98.09222222	17.34861111
1636	Asteraceae	Cosmos	juxtlahuacensis	-98.2775	17.31083333
1637	Asteraceae	Cosmos	juxtlahuacensis	-98.15013889	17.25752778
1638	Asteraceae	Cosmos	landii	-103.631481	20.720245
1639	Asteraceae	Cosmos	landii	-103.513693	20.725016
1640	Asteraceae	Cosmos	landii	-103.576814	20.787917
1641	Asteraceae	Cosmos	landii	-103.575367	20.688442
1642	Asteraceae	Cosmos	landii	-103.414111	20.755342
1643	Asteraceae	Cosmos	landii	-103.411851	20.758959
1644	Asteraceae	Cosmos	landii	-103.6183306	20.72833056

1645	Asteraceae	Cosmos	landii	-103.271154	20.822603
1646	Asteraceae	Cosmos	landii	-103.552186	20.721352
1647	Asteraceae	Cosmos	landii	-103.356226	20.786352
1648	Asteraceae	Cosmos	landii	-103.4094444	20.75222222
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1650	Asteraceae	Cosmos	landii	-104.3913889	20.45972222
1651	Asteraceae	Cosmos	landii	-103.4091667	20.82833333
1652	Asteraceae	Cosmos	landii	-103.5265833	20.7174
1653	Asteraceae	Cosmos	landii	-103.5069444	21.11333333
1654	Asteraceae	Cosmos	landii	-103.576042	20.690466
1655	Asteraceae	Cosmos	landii	-103.576042	20.690466
1656	Asteraceae	Cosmos	landii	-103.4096111	20.9618
1657	Asteraceae	Cosmos	landii	-103.5217667	20.71198333
1658	Asteraceae	Cosmos	landii	-104.38605	20.4631
1659	Asteraceae	Cosmos	landii	-103.545544	20.651149
1660	Asteraceae	Cosmos	landii	-103.523734	20.670486
1661	Asteraceae	Cosmos	landii	-103.510372	20.715923
1662	Asteraceae	Cosmos	landii	-103.397114	20.779352
1663	Asteraceae	Cosmos	landii	-103.523201	20.718319
1664	Asteraceae	Cosmos	landii	-103.511759	20.787925
1665	Asteraceae	Cosmos	landii	-103.26229	20.745494
1666	Asteraceae	Cosmos	landii	-103.578135	20.684878
1667	Asteraceae	Cosmos	landii	-103.510372	20.724467
1668	Asteraceae	Cosmos	landii	-103.511306	20.749277
1669	Asteraceae	Cosmos	landii	-103.606665	20.525733
1670	Asteraceae	Cosmos	landii	-103.510205	20.75148
1671	Asteraceae	Cosmos	landii	-103.397107	20.779991
1672	Asteraceae	Cosmos	landii	-103.34	20.67
1673	Asteraceae	Cosmos	linearifolius	-106.3705556	24.16527778
1674	Asteraceae	Cosmos	linearifolius	-108.7833333	28.38333333
1675	Asteraceae	Cosmos	linearifolius	-108.9666667	27.15
1676	Asteraceae	Cosmos	linearifolius	-106.3705556	24.16527778
1677	Asteraceae	Cosmos	linearifolius	-105.8355556	23.56083333
1678	Asteraceae	Cosmos	linearifolius	-106.0647222	28.61611111
1679	Asteraceae	Cosmos	linearifolius	-108.6888889	28.23888889
1680	Asteraceae	Cosmos	linearifolius	-108.4805556	28.49527778
1681	Asteraceae	Cosmos	linearifolius	-105.1583333	27.57833333
1682	Asteraceae	Cosmos	linearifolius	-107.5061111	27.53805556
1683	Asteraceae	Cosmos	linearifolius	-108.0344444	27.43305556
1684	Asteraceae	Cosmos	linearifolius	-108.2127778	29.0475
1685	Asteraceae	Cosmos	linearifolius	-106.3516667	25.10472222
1686	Asteraceae	Cosmos	linearifolius	-106.314316	23.877848
1687	Asteraceae	Cosmos	linearifolius	-106.365953	24.072921
1688	Asteraceae	Cosmos	linearifolius	-104.6013889	22.88194444
1689	Asteraceae	Cosmos	linearifolius	-104.6333333	22.78333333
1690	Asteraceae	Cosmos	linearifolius	-105.9383333	24.07111111
1691	Asteraceae	Cosmos	linearifolius	-106.7597222	24.39611111

1692	Asteraceae	Cosmos	linearifolius	-106.8027778	24.97861111
1693	Asteraceae	Cosmos	linearifolius	-108.373125	29.153993
1694	Asteraceae	Cosmos	linearifolius	-104.6541667	21.30666667
1695	Asteraceae	Cosmos	linearifolius	-104.7763889	22.495
1696	Asteraceae	Cosmos	linearifolius	-107.496762	27.47067
1697	Asteraceae	Cosmos	linearifolius	-107.988797	27.434924
1698	Asteraceae	Cosmos	longipetiolatus	-104.5725	20.40333333
1699	Asteraceae	Cosmos	mattfeldii	-101.5483333	18.12138889
1700	Asteraceae	Cosmos	mattfeldii	-101.4041667	18.03694444
1701	Asteraceae	Cosmos	mcvaughii	-104.6072222	20.39583333
1702	Asteraceae	Cosmos	mcvaughii	-104.592477	20.369501
1703	Asteraceae	Cosmos	mcvaughii	-104.6024833	20.36995
1704	Asteraceae	Cosmos	mcvaughii	-104.760034	20.450376
1705	Asteraceae	Cosmos	mcvaughii	-104.601545	20.089632
1706	Asteraceae	Cosmos	modestus	-100.055319	19.036857
1707	Asteraceae	Cosmos	modestus	-100.2188889	19.13333333
1708	Asteraceae	Cosmos	modestus	-100.1858333	18.68222222
1709	Asteraceae	Cosmos	modestus	-100.2188889	19.13333333
1710	Asteraceae	Cosmos	modestus	-100.3111111	18.96111111
1711	Asteraceae	Cosmos	montanus	-104.8275	22.5275
1712	Asteraceae	Cosmos	montanus	-104.1961111	22.44833333
1713	Asteraceae	Cosmos	montanus	-104.2061111	22.45611111
1714	Asteraceae	Cosmos	montanus	-104.7833333	22.5
1715	Asteraceae	Cosmos	montanus	-104.830772	22.454765
1716	Asteraceae	Cosmos	nitidus	-99.96666667	18.85222222
1717	Asteraceae	Cosmos	ocellatus	-99.101222	19.013042
1718	Asteraceae	Cosmos	ocellatus	-99.10133333	19.00077778
1719	Asteraceae	Cosmos	ochroleuoflorus	-105.8333333	25.23333333
1720	Asteraceae	Cosmos	ochroleuoflorus	-103.8930556	21.79805556
1721	Asteraceae	Cosmos	ochroleuoflorus	-105.8355556	23.56083333
1722	Asteraceae	Cosmos	ochroleuoflorus	-105.1302778	23.59305556
1723	Asteraceae	Cosmos	ochroleuoflorus	-105.565	25.10583333
1724	Asteraceae	Cosmos	ochroleuoflorus	-104.94	23.91416667
1725	Asteraceae	Cosmos	ochroleuoflorus	-104.0661111	23.54666667
1726	Asteraceae	Cosmos	ochroleuoflorus	-104.5775	22.2775
1727	Asteraceae	Cosmos	ochroleuoflorus	-104.9488889	23.9275
1728	Asteraceae	Cosmos	ochroleuoflorus	-104.2505556	23.34666667
1729	Asteraceae	Cosmos	ochroleuoflorus	-104.2719444	22.47583333
1730	Asteraceae	Cosmos	ochroleuoflorus	-104.13251	23.425649
1731	Asteraceae	Cosmos	ochroleuoflorus	-105.4055556	23.58
1732	Asteraceae	Cosmos	ochroleuoflorus	-105.0986111	23.88
1733	Asteraceae	Cosmos	ochroleuoflorus	-104.7388889	23.72
1734	Asteraceae	Cosmos	ochroleuoflorus	-105.791802	24.822622
1735	Asteraceae	Cosmos	ochroleuoflorus	-106.116189	25.409747
1736	Asteraceae	Cosmos	ochroleuoflorus	-103.8608333	21.86866667
1737	Asteraceae	Cosmos	ochroleuoflorus	-103.863	21.8705
1738	Asteraceae	Cosmos	ochroleuoflorus	-106.002126	25.048896

1739	Asteraceae	Cosmos	pacificus	-101.820172	19.006861
1740	Asteraceae	Cosmos	pacificus	-101.0616667	18.93722222
1741	Asteraceae	Cosmos	pacificus	-99.52611111	17.30083333
1742	Asteraceae	Cosmos	pacificus	-100.9519444	18.85916667
1743	Asteraceae	Cosmos	pacificus	-100.2188889	19.13333333
1744	Asteraceae	Cosmos	pacificus	-100.52754	18.896915
1745	Asteraceae	Cosmos	pacificus	-100.295	19.11694444
1746	Asteraceae	Cosmos	pacificus	-101.0616667	18.93722222
1747	Asteraceae	Cosmos	pacificus	-100.396963	19.239931
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1749	Asteraceae	Cosmos	pacificus	-101.8580556	18.93694444
1750	Asteraceae	Cosmos	pacificus	-101.2086111	19.08027778
1751	Asteraceae	Cosmos	pacificus	-100.9830556	18.76388889
1752	Asteraceae	Cosmos	pacificus	-102.048468	19.228568
1753	Asteraceae	Cosmos	pacificus	-101.27	17.53666667
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1755	Asteraceae	Cosmos	palmeri	-101.1687	21.096232
1756	Asteraceae	Cosmos	palmeri	-103.872265	22.117934
1757	Asteraceae	Cosmos	palmeri	-103.173869	21.710202
1758	Asteraceae	Cosmos	sessilis	-104.8747222	20.69361111
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1760	Asteraceae	Cosmos	palmeri	-105.942063	25.542369
1761	Asteraceae	Cosmos	palmeri	-102.591736	22.090326
1762	Asteraceae	Cosmos	palmeri	-104.6275	22.96083333
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1764	Asteraceae	Cosmos	palmeri	-103.9230556	23.62027778
1765	Asteraceae	Cosmos	palmeri	-105.2083333	23.83722222
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1767	Asteraceae	Cosmos	palmeri	-105.0083333	24.05
1768	Asteraceae	Cosmos	palmeri	-101.0166667	22.18333333
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1770	Asteraceae	Cosmos	palmeri	-108.181484	29.585327
1771	Asteraceae	Cosmos	palmeri	-105.7506	25.018704
1772	Asteraceae	Cosmos	palmeri	-101.34	21.57166667
1773	Asteraceae	Cosmos	palmeri	-107.0748833	27.248
1774	Asteraceae	Cosmos	palmeri	-104.954196	23.974668
1775	Asteraceae	Cosmos	palmeri	-108.3277778	29.78361111
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1778	Asteraceae	Cosmos	palmeri	-107.6127778	27.74944444
1779	Asteraceae	Cosmos	palmeri	-108.2083333	28.18333333
1780	Asteraceae	Cosmos	palmeri	-108.5275	28.5275
1781	Asteraceae	Cosmos	palmeri	-108.3833333	28.5
1782	Asteraceae	Cosmos	palmeri	-108.4805556	28.49527778
1783	Asteraceae	Cosmos	palmeri	-106.945019	26.857743
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1786	Asteraceae	Cosmos	palmeri	-105.7506	25.018704
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1791	Asteraceae	Cosmos	parviflorus	-103.71683	20.06124
1792	Asteraceae	Cosmos	parviflorus	-104.1602778	23.60305556
1793	Asteraceae	Cosmos	parviflorus	-97.08861111	16.79833333
1794	Asteraceae	Cosmos	parviflorus	-103.525413	20.859749
1795	Asteraceae	Cosmos	parviflorus	-106.1	25.4
1796	Asteraceae	Cosmos	parviflorus	-103.1827667	21.69245
1797	Asteraceae	Cosmos	parviflorus	-100.7519444	19.83611111
1798	Asteraceae	Cosmos	parviflorus	-104.233584	22.207067
1799	Asteraceae	Cosmos	parviflorus	-99.086721	19.331274
1800	Asteraceae	Cosmos	parviflorus	-101.6017	19.478279
1801	Asteraceae	Cosmos	parviflorus	-100.96097	20.121385
1802	Asteraceae	Cosmos	parviflorus	-99.975	21.49305556
1803	Asteraceae	Cosmos	parviflorus	-103.402753	23.636003
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1805	Asteraceae	Cosmos	parviflorus	-100.152241	20.306144
1806	Asteraceae	Cosmos	parviflorus	-98.21983333	19.06944444
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1808	Asteraceae	Cosmos	parviflorus	-105.3236111	23.83083333
1809	Asteraceae	Cosmos	parviflorus	-98.11666667	19.02916667
1810	Asteraceae	Cosmos	parviflorus	-104.7752778	23.9725
1811	Asteraceae	Cosmos	parviflorus	-98.11666667	19.02916667
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1813	Asteraceae	Cosmos	parviflorus	-97.58333333	18.11666667
1814	Asteraceae	Cosmos	parviflorus	-104.246856	23.386947
1815	Asteraceae	Cosmos	parviflorus	-105.3608333	23.86083333
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1817	Asteraceae	Cosmos	parviflorus	-104.55	24.02
1818	Asteraceae	Cosmos	parviflorus	-108.505	29.23361111
1819	Asteraceae	Cosmos	parviflorus	-108.3477778	29.97861111
1820	Asteraceae	Cosmos	parviflorus	-108.9669444	30.23305556
1821	Asteraceae	Cosmos	parviflorus	-104.5488889	24.82944444
1822	Asteraceae	Cosmos	parviflorus	-100.1561111	19.97027778
1823	Asteraceae	Cosmos	parviflorus	-103.2430556	21.34944444
1824	Asteraceae	Cosmos	parviflorus	-100.2188889	19.13333333
1825	Asteraceae	Cosmos	parviflorus	-99.49416667	19.2775
1826	Asteraceae	Cosmos	parviflorus	-98.82416667	19.20666667
1827	Asteraceae	Cosmos	parviflorus	-100.0413889	19.04333333
1828	Asteraceae	Cosmos	parviflorus	-102.5583333	22.72944444
1829	Asteraceae	Cosmos	parviflorus	-101.7583333	19.91944444
1830	Asteraceae	Cosmos	parviflorus	-103.1252778	22.71194444
1831	Asteraceae	Cosmos	parviflorus	-104.7833333	22.5
1832	Asteraceae	Cosmos	parviflorus	-99.2325	19.07972222

1833	Asteraceae	Cosmos	parviflorus	-104.1961111	22.44833333
1834	Asteraceae	Cosmos	parviflorus	-98.63472222	19.72972222
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1836	Asteraceae	Cosmos	parviflorus	-97.7225	17.34555556
1837	Asteraceae	Cosmos	parviflorus	-104.2719444	22.47583333
1838	Asteraceae	Cosmos	parviflorus	-103.7344444	22.68388889
1839	Asteraceae	Cosmos	parviflorus	-102.8155556	21.47694444
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1841	Asteraceae	Cosmos	parviflorus	-103.7645267	23.77020667
1842	Asteraceae	Cosmos	parviflorus	-103.865	23.36194444
1843	Asteraceae	Cosmos	parviflorus	-108.7941667	28.41083333
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1845	Asteraceae	Cosmos	parviflorus	-108.7441667	27.14416667
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1847	Asteraceae	Cosmos	parviflorus	-105.1622222	23.86694444
1848	Asteraceae	Cosmos	parviflorus	-105.5994444	25.73333333
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1851	Asteraceae	Cosmos	parviflorus	-107.9973	27.41935833
1852	Asteraceae	Cosmos	parviflorus	-109.2175	30.62305556
1853	Asteraceae	Cosmos	parviflorus	-101.144049	19.636719
1854	Asteraceae	Cosmos	parviflorus	-100.1541667	19.97
1855	Asteraceae	Cosmos	parviflorus	-100.1491667	20.00166667
1856	Asteraceae	Cosmos	parviflorus	-105.8355556	23.56083333
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1858	Asteraceae	Cosmos	parviflorus	-106.4258333	28.81888889
1859	Asteraceae	Cosmos	parviflorus	-108.4805556	28.49527778
1860	Asteraceae	Cosmos	parviflorus	-106.4708333	28.82222222
1861	Asteraceae	Cosmos	parviflorus	-107.4972222	26.94166667
1862	Asteraceae	Cosmos	parviflorus	-107.6294444	27.73138889
1863	Asteraceae	Cosmos	parviflorus	-107.4972222	26.94166667
1864	Asteraceae	Cosmos	parviflorus	-107.5736111	27.12472222
1865	Asteraceae	Cosmos	parviflorus	-107.0263889	28.39916667
1866	Asteraceae	Cosmos	parviflorus	-98.687207	20.153369
1867	Asteraceae	Cosmos	parviflorus	-102.027604	19.819302
1868	Asteraceae	Cosmos	parviflorus	-98.618517	19.825645
1869	Asteraceae	Cosmos	parviflorus	-97.521748	18.075035
1870	Asteraceae	Cosmos	parviflorus	-101.6666667	21.73472222
1871	Asteraceae	Cosmos	parviflorus	-100.15	19.96027778
1872	Asteraceae	Cosmos	parviflorus	-102.69506	21.029518
1873	Asteraceae	Cosmos	parviflorus	-99.17027778	19.27111111
1874	Asteraceae	Cosmos	parviflorus	-98.569669	19.867198
1875	Asteraceae	Cosmos	parviflorus	-108.825545	30.484884
1876	Asteraceae	Cosmos	parviflorus	-107.554668	27.638829
1877	Asteraceae	Cosmos	parviflorus	-107.625071	27.721064
1878	Asteraceae	Cosmos	parviflorus	-104.7608333	22.31083333
1879	Asteraceae	Cosmos	parviflorus	-100.608758	22.032053

1880	Asteraceae	Cosmos	parviflorus	-99.62116667	19.10783333
1881	Asteraceae	Cosmos	parviflorus	-100.757312	19.658693
1882	Asteraceae	Cosmos	parviflorus	-102.611903	21.885109
1883	Asteraceae	Cosmos	parviflorus	-97.432841	17.941073
1884	Asteraceae	Cosmos	parviflorus	-98.1125	19.02638889
1885	Asteraceae	Cosmos	parviflorus	-100.881388	22.077947
1886	Asteraceae	Cosmos	bipinnatus	-106.116706	25.413365
1887	Asteraceae	Cosmos	parviflorus	-99.19166667	19.31638889
1888	Asteraceae	Cosmos	parviflorus	-105.819059	25.409751
1889	Asteraceae	Cosmos	parviflorus	-99.24305556	19.28777778
1890	Asteraceae	Cosmos	parviflorus	-98.680899	17.244827
1891	Asteraceae	Cosmos	parviflorus	-97.5775	18.04416667
1892	Asteraceae	Cosmos	parviflorus	-97.5775	18.04416667
1893	Asteraceae	Cosmos	parviflorus	-97.533794	18.005924
1894	Asteraceae	Cosmos	parviflorus	-103.0886111	21.93083333
1895	Asteraceae	Cosmos	parviflorus	-109.957132	23.569142
1896	Asteraceae	Cosmos	parviflorus	-104.258539	23.447568
1897	Asteraceae	Cosmos	parviflorus	-99.24305556	19.28777778
1898	Asteraceae	Cosmos	parviflorus	-98.14416667	19.02916667
1899	Asteraceae	Cosmos	parviflorus	-99.24305556	19.28777778
1900	Asteraceae	Cosmos	parviflorus	-104.898313	23.937638
1901	Asteraceae	Cosmos	parviflorus	-97.11391667	17.71297222
1902	Asteraceae	Cosmos	parviflorus	-104.8275	22.5275
1903	Asteraceae	Cosmos	parviflorus	-99.18511111	19.31791667
1904	Asteraceae	Cosmos	parviflorus	-99.18280556	19.30916667
1905	Asteraceae	Cosmos	pringlei	-106.1636111	25.70888889
1906	Asteraceae	Cosmos	pringlei	-107.6358333	27.75805556
1907	Asteraceae	Cosmos	pringlei	-106.4708333	28.82222222
1908	Asteraceae	Cosmos	pringlei	-107.9488889	30.37861111
1909	Asteraceae	Cosmos	pringlei	-106.8333333	26.06666667
1910	Asteraceae	Cosmos	pringlei	-105.8333333	23.66666667
1911	Asteraceae	Cosmos	pringlei	-109.0286111	28.37388889
1912	Asteraceae	Cosmos	pringlei	-105.4744444	25.12166667
1913	Asteraceae	Cosmos	pringlei	-107.5272222	28.11694444
1914	Asteraceae	Cosmos	pringlei	-107.1191667	26.87361111
1915	Asteraceae	Cosmos	pringlei	-104.2436111	23.37222222
1916	Asteraceae	Cosmos	pringlei	-107.488656	27.781756
1917	Asteraceae	Cosmos	purpureus	-99.21666667	18.96666667
1918	Asteraceae	Cosmos	purpureus	-99.03222222	17.44972222
1919	Asteraceae	Cosmos	purpureus	-99.27472222	18.4875
1920	Asteraceae	Cosmos	purpureus	-99.61111111	18.60555556
1921	Asteraceae	Cosmos	purpureus	-99.6375	17.505
1922	Asteraceae	Cosmos	purpureus	-98.67083333	17.24416667
1923	Asteraceae	Cosmos	purpureus	-99.5	17.55
1924	Asteraceae	Cosmos	purpureus	-99.86277778	17.70055556
1925	Asteraceae	Cosmos	purpureus	-99.10061111	17.59808333
1926	Asteraceae	Cosmos	purpureus	-98.33583333	17.25111111

1927	Asteraceae	Cosmos	purpureus	-98.35666667	17.25472222
1928	Asteraceae	Cosmos	purpureus	-99.61861111	18.58583333
1929	Asteraceae	Cosmos	purpureus	-98.67083333	17.24416667
1930	Asteraceae	Cosmos	purpureus	-99.77833333	17.71138889
1931	Asteraceae	Cosmos	purpureus	-99.68333333	17.86555556
1932	Asteraceae	Cosmos	purpureus	-99.68555556	17.55666667
1933	Asteraceae	Cosmos	purpureus	-98.34166667	17.2575
1934	Asteraceae	Cosmos	purpureus	-99.80666667	18.68861111
1935	Asteraceae	Cosmos	purpureus	-97.79416667	17.3775
1936	Asteraceae	Cosmos	purpureus	-99.80666667	18.68861111
1937	Asteraceae	Cosmos	purpureus	-97.79416667	17.3775
1938	Asteraceae	Cosmos	purpureus	-99.63880556	18.97130556
1939	Asteraceae	Cosmos	purpureus	-100.2188889	19.13333333
1940	Asteraceae	Cosmos	purpureus	-97.75	17.35
1941	Asteraceae	Cosmos	purpureus	-99.049708	17.577448
1942	Asteraceae	Cosmos	purpureus	-99.058294	17.477082
1943	Asteraceae	Cosmos	purpureus	-99.75194444	17.85388889
1944	Asteraceae	Cosmos	purpureus	-99.73722222	17.83472222
1945	Asteraceae	Cosmos	purpureus	-99.23163889	19.03919444
1946	Asteraceae	Cosmos	scabiosoides	-98.441111	19.43
1947	Asteraceae	Cosmos	scabiosoides	-100.2394444	19.18305556
1948	Asteraceae	Cosmos	scabiosoides	-101.5605556	19.50972222
1949	Asteraceae	Cosmos	scabiosoides	-101.6	19.61333333
1950	Asteraceae	Cosmos	scabiosoides	-101.6	19.61333333
1951	Asteraceae	Cosmos	scabiosoides	-101.20716	19.626449
1952	Asteraceae	Cosmos	scabiosoides	-98.28111111	20.15638889
1953	Asteraceae	Cosmos	scabiosoides	-98.51666667	19.07916667
1954	Asteraceae	Cosmos	scabiosoides	-98.844942	19.015309
1955	Asteraceae	Cosmos	scabiosoides	-100.4611111	19.69055556
1956	Asteraceae	Cosmos	scabiosoides	-98.76666667	19.28333333
1957	Asteraceae	Cosmos	scabiosoides	-101.5222222	19.47805556
1958	Asteraceae	Cosmos	scabiosoides	-103.170413	20.061294
1959	Asteraceae	Cosmos	scabiosoides	-101.7488889	19.62055556
1960	Asteraceae	Cosmos	scabiosoides	-101.15	19.68333333
1961	Asteraceae	Cosmos	scabiosoides	-103.0180556	19.90416667
1962	Asteraceae	Cosmos	crithmifolius	-103.878247	21.923878
1963	Asteraceae	Cosmos	scabiosoides	-103.878247	21.923878
1964	Asteraceae	Cosmos	scabiosoides	-102.937227	21.462964
1965	Asteraceae	Cosmos	scabiosoides	-99.29833333	19.39472222
1966	Asteraceae	Cosmos	scabiosoides	-99.40222222	18.98444444
1967	Asteraceae	Cosmos	scabiosoides	-100.08	19.13
1968	Asteraceae	Cosmos	scabiosoides	-99.46805556	19.73333333
1969	Asteraceae	Cosmos	scabiosoides	-98.76277778	19.12777778
1970	Asteraceae	Cosmos	scabiosoides	-99.47611111	19.71805556
1971	Asteraceae	Cosmos	scabiosoides	-98.76666667	19.28333333
1972	Asteraceae	Cosmos	scabiosoides	-99.80222222	20.21777778
1973	Asteraceae	Cosmos	scabiosoides	-100.0555556	19.39833333

1974	Asteraceae	Cosmos	scabiosoides	-99.40027778	19.62666667
1975	Asteraceae	Cosmos	scabiosoides	-99.39027778	19.60805556
1976	Asteraceae	Cosmos	scabiosoides	-99.95	19.03333333
1977	Asteraceae	Cosmos	scabiosoides	-99.48333333	19.11666667
1978	Asteraceae	Cosmos	scabiosoides	-100.0747222	19.35361111
1979	Asteraceae	Cosmos	scabiosoides	-99.5275	19.14416667
1980	Asteraceae	Cosmos	scabiosoides	-98.77361111	19.19277778
1981	Asteraceae	Cosmos	scabiosoides	-100.0344444	18.73527778
1982	Asteraceae	Cosmos	scabiosoides	-102.3369444	19.67222222
1983	Asteraceae	Cosmos	scabiosoides	-100.7044444	19.88916667
1984	Asteraceae	Cosmos	scabiosoides	-101.8447222	19.83444444
1985	Asteraceae	Cosmos	scabiosoides	-98.86222222	19.195
1986	Asteraceae	Cosmos	scabiosoides	-102.0613889	19.55527778
1987	Asteraceae	Cosmos	scabiosoides	-101.9547222	19.68611111
1988	Asteraceae	Cosmos	scabiosoides	-101.4591667	19.23166667
1989	Asteraceae	Cosmos	scabiosoides	-101.7269444	19.495
1990	Asteraceae	Cosmos	scabiosoides	-98.86444444	18.97388889
1991	Asteraceae	Cosmos	scabiosoides	-100.3166667	19.4
1992	Asteraceae	Cosmos	scabiosoides	-98.21138889	20.23833333
1993	Asteraceae	Cosmos	scabiosoides	-100.7002778	19.66861111
1994	Asteraceae	Cosmos	scabiosoides	-97.58777778	19.87222222
1995	Asteraceae	Cosmos	scabiosoides	-98.56083333	19.1275
1996	Asteraceae	Cosmos	scabiosoides	-101.9702778	19.69166667
1997	Asteraceae	Cosmos	scabiosoides	-98.15	19.01888889
1998	Asteraceae	Cosmos	scabiosoides	-98.50333333	19.0875
1999	Asteraceae	Cosmos	scabiosoides	-98.11111111	19.03194444
2000	Asteraceae	Cosmos	scabiosoides	-101.5525	19.4575
2001	Asteraceae	Cosmos	scabiosoides	-99.21888889	19.48444444
2002	Asteraceae	Cosmos	scabiosoides	-102.4441667	19.84777778
2003	Asteraceae	Cosmos	scabiosoides	-100.1511111	19.96972222
2004	Asteraceae	Cosmos	scabiosoides	-97.23611111	18.81277778
2005	Asteraceae	Cosmos	scabiosoides	-101.6383333	19.40472222
2006	Asteraceae	Cosmos	scabiosoides	-102.0280556	19.745
2007	Asteraceae	Cosmos	scabiosoides	-99.24305556	19.04472222
2008	Asteraceae	Cosmos	scabiosoides	-102.2830556	19.985
2009	Asteraceae	Cosmos	scabiosoides	-101.6	19.51666667
2010	Asteraceae	Cosmos	scabiosoides	-101.4344444	19.54527778
2011	Asteraceae	Cosmos	scabiosoides	-102.8625	21.60361111
2012	Asteraceae	Cosmos	scabiosoides	-99.15555556	19.22305556
2013	Asteraceae	Cosmos	scabiosoides	-103.0833333	19.77944444
2014	Asteraceae	Cosmos	scabiosoides	-103.5338889	19.56861111
2015	Asteraceae	Cosmos	scabiosoides	-103.063766	19.906207
2016	Asteraceae	Cosmos	scabiosoides	-102.8363889	21.605
2017	Asteraceae	Cosmos	scabiosoides	-99.2425	19.38333333
2018	Asteraceae	Cosmos	scabiosoides	-99.23333333	19
2019	Asteraceae	Cosmos	scabiosoides	-98.44111111	19.43
2020	Asteraceae	Cosmos	scabiosoides	-99.13333333	19.2

2021	Asteraceae	Cosmos	scabiosoides	-102.122994	19.413
2022	Asteraceae	Cosmos	scabiosoides	-101.7497222	19.40916667
2023	Asteraceae	Cosmos	scabiosoides	-102.073315	19.564267
2024	Asteraceae	Cosmos	scabiosoides	-98.565377	20.212573
2025	Asteraceae	Cosmos	scabiosoides	-99.602805	18.609643
2026	Asteraceae	Cosmos	scabiosoides	-100.8269444	19.85833333
2027	Asteraceae	Cosmos	scabiosoides	-101.658853	19.282038
2028	Asteraceae	Cosmos	scabiosoides	-99.259766	19.390601
2029	Asteraceae	Cosmos	scabiosoides	-99.217361	19.027206
2030	Asteraceae	Cosmos	scabiosoides	-99.31133	19.049645
2031	Asteraceae	Cosmos	scabiosoides	-99.250845	19.319231
2032	Asteraceae	Cosmos	scabiosoides	-99.15555556	19.22305556
2033	Asteraceae	Cosmos	scabiosoides	-101.603641	19.541095
2034	Asteraceae	Cosmos	scabiosoides	-97.09997	16.788272
2035	Asteraceae	Cosmos	schaffneri	-99.61833333	18.57222222
2036	Asteraceae	Cosmos	schaffneri	-99.64277778	18.6225
2037	Asteraceae	Cosmos	schaffneri	-99.63916667	18.58777778
2038	Asteraceae	Cosmos	sessilis	-104.462384	20.24823
2039	Asteraceae	Cosmos	sessilis	-104.8213889	20.74527778
2040	Asteraceae	Cosmos	sessilis	-104.7975	20.74277778
2041	Asteraceae	Cosmos	sessilis	-104.82278	20.734426
2042	Asteraceae	Cosmos	sessilis	-104.860382	20.765448
2043	Asteraceae	Cosmos	stellatus	-102.9608333	18.7775
2044	Asteraceae	Cosmos	sulphureus	-103.46043	19.727969
2045	Asteraceae	Cosmos	sulphureus	-103.39734	20.778447
2046	Asteraceae	Cosmos	sulphureus	-103.510205	20.75148
2047	Asteraceae	Cosmos	sulphureus	-104.0766667	20.35888889
2048	Asteraceae	Cosmos	sulphureus	-103.897951	20.564899
2049	Asteraceae	Cosmos	sulphureus	-104.249396	22.184123
2050	Asteraceae	Cosmos	sulphureus	-103.90917	20.17583
2051	Asteraceae	Cosmos	sulphureus	-103.276544	20.633191
2052	Asteraceae	Cosmos	sulphureus	-103.392171	20.775425
2053	Asteraceae	Cosmos	sulphureus	-103.431559	21.045756
2054	Asteraceae	Cosmos	sulphureus	-104.465977	19.592435
2055	Asteraceae	Cosmos	sulphureus	-103.6348611	20.58019444
2056	Asteraceae	Cosmos	sulphureus	-103.356226	20.786352
2057	Asteraceae	Cosmos	sulphureus	-104.132815	20.5351
2058	Asteraceae	Cosmos	sulphureus	-103.407579	20.961705
2059	Asteraceae	Cosmos	sulphureus	-103.715638	20.362742
2060	Asteraceae	Cosmos	sulphureus	-104.034722	20.461382
2061	Asteraceae	Cosmos	sulphureus	-103.356226	20.786352
2062	Asteraceae	Cosmos	sulphureus	-103.547831	20.718086
2063	Asteraceae	Cosmos	sulphureus	-103.304547	20.44202
2064	Asteraceae	Cosmos	sulphureus	-103.356226	20.786352
2065	Asteraceae	Cosmos	sulphureus	-104.07571	20.09649
2066	Asteraceae	Cosmos	sulphureus	-103.691121	20.686399
2067	Asteraceae	Cosmos	sulphureus	-103.3986111	20.78166667

2068	Asteraceae	Cosmos	sulphureus	-103.398697	20.787715
2069	Asteraceae	Cosmos	sulphureus	-103.62002	20.523656
2070	Asteraceae	Cosmos	sulphureus	-103.90184	20.37983
2071	Asteraceae	Cosmos	sulphureus	-103.308558	20.438746
2072	Asteraceae	Cosmos	sulphureus	-102.9441667	20.8275
2073	Asteraceae	Cosmos	sulphureus	-103.27812	20.709559
2074	Asteraceae	Cosmos	sulphureus	-103.510205	20.75148
2075	Asteraceae	Cosmos	sulphureus	-103.8936111	20.29666667
2076	Asteraceae	Cosmos	sulphureus	-104.388504	19.580864
2077	Asteraceae	Cosmos	sulphureus	-103.9875	20.43306
2078	Asteraceae	Cosmos	sulphureus	-103.452604	19.586118
2079	Asteraceae	Cosmos	sulphureus	-103.50583	20.72447
2080	Asteraceae	Cosmos	sulphureus	-103.95083	20.39139
2081	Asteraceae	Cosmos	sulphureus	-103.87865	20.85695
2082	Asteraceae	Cosmos	sulphureus	-104.249396	22.184123
2083	Asteraceae	Cosmos	sulphureus	-103.999549	20.714552
2084	Asteraceae	Cosmos	sulphureus	-103.4233333	21.005
2085	Asteraceae	Cosmos	sulphureus	-103.656694	20.653455
2086	Asteraceae	Cosmos	sulphureus	-103.905697	20.662656
2087	Asteraceae	Cosmos	bipinnatus	-103.193642	20.934745
2088	Asteraceae	Cosmos	sulphureus	-103.333446	20.726635
2089	Asteraceae	Cosmos	sulphureus	-104.7758333	20.22972222
2090	Asteraceae	Cosmos	sulphureus	-104.002328	20.942594
2091	Asteraceae	Cosmos	sulphureus	-103.003559	20.618834
2092	Asteraceae	Cosmos	sulphureus	-104.09129	20.54815
2093	Asteraceae	Cosmos	sulphureus	-103.405829	20.738747
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2095	Asteraceae	Cosmos	sulphureus	-103.396662	20.772796
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2099	Asteraceae	Cosmos	sulphureus	-103.839803	20.693857
2100	Asteraceae	Cosmos	sulphureus	-104.92424	20.617016
2101	Asteraceae	Cosmos	sulphureus	-103.511306	20.749277
2102	Asteraceae	Cosmos	sulphureus	-103.992651	20.531643
2103	Asteraceae	Cosmos	sulphureus	-103.323702	20.437436
2104	Asteraceae	Cosmos	sulphureus	-103.583514	20.424527
2105	Asteraceae	Cosmos	sulphureus	-104.032375	20.514584
2106	Asteraceae	Cosmos	sulphureus	-103.35133	20.7918
2107	Asteraceae	Cosmos	sulphureus	-104.020642	20.531591
2108	Asteraceae	Cosmos	sulphureus	-103.438888	20.96872
2109	Asteraceae	Cosmos	sulphureus	-104.30319	19.91815
2110	Asteraceae	Cosmos	sulphureus	-103.71286	20.62288
2111	Asteraceae	Cosmos	sulphureus	-103.293178	20.438939
2112	Asteraceae	Cosmos	sulphureus	-103.504231	20.791643
2113	Asteraceae	Cosmos	sulphureus	-104.029804	20.195999
2114	Asteraceae	Cosmos	sulphureus	-103.371948	20.734651

2115	Asteraceae	Cosmos	sulphureus	-103.356226	20.786352
2116	Asteraceae	Cosmos	sulphureus	-103.351172	20.792555
2117	Asteraceae	Cosmos	sulphureus	-103.408761	20.639125
2118	Asteraceae	Cosmos	sulphureus	-103.81944	20.53917
2119	Asteraceae	Cosmos	sulphureus	-103.510205	20.75148
2120	Asteraceae	Cosmos	sulphureus	-103.61577	20.418076
2121	Asteraceae	Cosmos	sulphureus	-103.61314	20.519599
2122	Asteraceae	Cosmos	sulphureus	-103.607149	20.780659
2123	Asteraceae	Cosmos	sulphureus	-103.568928	20.705112
2124	Asteraceae	Cosmos	sulphureus	-103.398968	20.774806
2125	Asteraceae	Cosmos	sulphureus	-104.03675	20.55091667
2126	Asteraceae	Cosmos	sulphureus	-103.52351	20.720627
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2131	Asteraceae	Cosmos	sulphureus	-103.841727	20.601145
2132	Asteraceae	Cosmos	sulphureus	-103.9	20.43
2133	Asteraceae	Cosmos	sulphureus	-103.257187	19.660865
2134	Asteraceae	Cosmos	sulphureus	-104.8227778	20.74277778
2135	Asteraceae	Cosmos	sulphureus	-104.415871	19.584486
2136	Asteraceae	Cosmos	sulphureus	-106.76	25.27
2137	Asteraceae	Cosmos	sulphureus	-99.22666667	18.97888889
2138	Asteraceae	Cosmos	sulphureus	-101.18375	18.20338889
2139	Asteraceae	Cosmos	sulphureus	-103.2572222	20.7325
2140	Asteraceae	Cosmos	sulphureus	-96.07671	16.62054
2141	Asteraceae	Cosmos	sulphureus	-96.463938	16.951214
2142	Asteraceae	Cosmos	sulphureus	-103.3408333	20.81277778
2143	Asteraceae	Cosmos	sulphureus	-93.610267	15.996922
2144	Asteraceae	Cosmos	sulphureus	-98.657311	17.55268
2145	Asteraceae	Cosmos	sulphureus	-98.93097	18.241142
2146	Asteraceae	Cosmos	sulphureus	-99.4725	21.21666667
2147	Asteraceae	Cosmos	sulphureus	-99.29194444	18.79805556
2148	Asteraceae	Cosmos	sulphureus	-100.2188889	19.13333333
2149	Asteraceae	Cosmos	sulphureus	-99.66666667	18.80055556
2150	Asteraceae	Cosmos	sulphureus	-100.1352778	18.93333333
2151	Asteraceae	Cosmos	sulphureus	-99.67527778	18.84416667
2152	Asteraceae	Cosmos	sulphureus	-100.2394444	19.18305556
2153	Asteraceae	Cosmos	sulphureus	-98.38944444	17.46777778
2154	Asteraceae	Cosmos	sulphureus	-104.056468	20.976571
2155	Asteraceae	Cosmos	sulphureus	-99.70194444	17.91194444
2156	Asteraceae	Cosmos	sulphureus	-96.88472222	16.58722222
2157	Asteraceae	Cosmos	sulphureus	-103.125	18.93055556
2158	Asteraceae	Cosmos	sulphureus	-108.975	26.99166667
2159	Asteraceae	Cosmos	sulphureus	-98.67083333	17.24416667
2160	Asteraceae	Cosmos	sulphureus	-99.95805556	17.80861111
2161	Asteraceae	Cosmos	sulphureus	-99.13583333	17.35305556

2162	Asteraceae	Cosmos	sulphureus	-100.0372222	19.03722222
2163	Asteraceae	Cosmos	sulphureus	-99.76916667	17.88138889
2164	Asteraceae	Cosmos	sulphureus	-108.6941667	26.90277778
2165	Asteraceae	Cosmos	sulphureus	-99.59194444	17.60194444
2166	Asteraceae	Cosmos	sulphureus	-99.69777778	18.75222222
2167	Asteraceae	Cosmos	sulphureus	-99.274152	18.711408
2168	Asteraceae	Cosmos	sulphureus	-98.48194444	17.95138889
2169	Asteraceae	Cosmos	sulphureus	-97.883104	17.180457
2170	Asteraceae	Cosmos	sulphureus	-98.58694444	17.43138889
2171	Asteraceae	Cosmos	sulphureus	-98.57638889	17.54611111
2172	Asteraceae	Cosmos	sulphureus	-104.6441667	22.2775
2173	Asteraceae	Cosmos	sulphureus	-99.30194444	18.80111111
2174	Asteraceae	Cosmos	sulphureus	-99.609753	17.158723
2175	Asteraceae	Cosmos	sulphureus	-104.55	21.85
2176	Asteraceae	Cosmos	sulphureus	-104.515	22.25222222
2177	Asteraceae	Cosmos	sulphureus	-96.74333333	17.14277778
2178	Asteraceae	Cosmos	sulphureus	-99.475	18.43666667
2179	Asteraceae	Cosmos	sulphureus	-99.980369	18.182148
2180	Asteraceae	Cosmos	sulphureus	-100.454071	20.662285
2181	Asteraceae	Cosmos	sulphureus	-102.0961111	19.32527778
2182	Asteraceae	Cosmos	sulphureus	-98.899498	18.357588
2183	Asteraceae	Cosmos	sulphureus	-106.3705556	24.16527778
2184	Asteraceae	Cosmos	sulphureus	-106.7597222	24.39611111
2185	Asteraceae	Cosmos	sulphureus	-98.477408	17.756699
2186	Asteraceae	Cosmos	sulphureus	-99.7525	17.87138889
2187	Asteraceae	Cosmos	sulphureus	-105.2383333	21.35277778
2188	Asteraceae	Cosmos	sulphureus	-99.442662	21.200456
2189	Asteraceae	Cosmos	sulphureus	-104.167472	21.006412
2190	Asteraceae	Cosmos	sulphureus	-99.49777778	17.55361111
2191	Asteraceae	Cosmos	sulphureus	-97.335	19.28166667
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2193	Asteraceae	Cosmos	sulphureus	-99.11027778	18.8575
2194	Asteraceae	Cosmos	sulphureus	-102.206626	19.117322
2195	Asteraceae	Cosmos	sulphureus	-100.3152778	22.45694444
2196	Asteraceae	Cosmos	sulphureus	-110.2141667	23.42694444
2197	Asteraceae	Cosmos	sulphureus	-105.3166667	20.34611111
2198	Asteraceae	Cosmos	sulphureus	-100.6511111	18.33472222
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2201	Asteraceae	Cosmos	sulphureus	-99.9025	18.08138889
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2205	Asteraceae	Cosmos	sulphureus	-106.8027778	24.97861111
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2209	Asteraceae	Cosmos	sulphureus	-99.69777778	18.75222222
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2212	Asteraceae	Cosmos	sulphureus	-104.8108333	21.2775
2213	Asteraceae	Cosmos	sulphureus	-104.0866667	19.7785
2214	Asteraceae	Cosmos	sulphureus	-104.9166667	21.2275
2215	Asteraceae	Cosmos	sulphureus	-105.0616667	21.4475
2216	Asteraceae	Cosmos	sulphureus	-104.1930556	21.03333333
2217	Asteraceae	Cosmos	sulphureus	-99.67888889	18.73972222
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2219	Asteraceae	Cosmos	sulphureus	-103.98	20.64027778
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2221	Asteraceae	Cosmos	sulphureus	-105.805636	22.891229
2222	Asteraceae	Cosmos	sulphureus	-103.1061111	21.38916667
2223	Asteraceae	Cosmos	sulphureus	-99.675	17.79888889
2224	Asteraceae	Cosmos	sulphureus	-95.82694444	16.41111111
2225	Asteraceae	Cosmos	sulphureus	-96.71666667	17.1
2226	Asteraceae	Cosmos	sulphureus	-97.85972222	17.09666667
2227	Asteraceae	Cosmos	sulphureus	-97.88333333	16.4
2228	Asteraceae	Cosmos	sulphureus	-99.75277778	17.72472222
2229	Asteraceae	Cosmos	sulphureus	-99.83638889	17.82166667
2230	Asteraceae	Cosmos	sulphureus	-105.4627778	22.53944444
2231	Asteraceae	Cosmos	sulphureus	-100.4038889	19.3325
2232	Asteraceae	Cosmos	sulphureus	-99.46777778	17.31777778
2233	Asteraceae	Cosmos	sulphureus	-96.71666667	17.1
2234	Asteraceae	Cosmos	sulphureus	-102.0547222	19.25305556
2235	Asteraceae	Cosmos	sulphureus	-103.4872222	19.34333333
2236	Asteraceae	Cosmos	sulphureus	-104.18328	21.18869
2237	Asteraceae	Cosmos	sulphureus	-106.6177778	25.47611111
2238	Asteraceae	Cosmos	sulphureus	-106.55	25.12444444
2239	Asteraceae	Cosmos	sulphureus	-106.5333333	25.11666667
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2241	Asteraceae	Cosmos	sulphureus	-97.71916667	16.40694444
2242	Asteraceae	Cosmos	sulphureus	-103.3402778	20.28583333
2243	Asteraceae	Cosmos	sulphureus	-103.2180556	21.3575
2244	Asteraceae	Cosmos	sulphureus	-96.05813889	16.01986111
2245	Asteraceae	Cosmos	sulphureus	-95.96669444	15.83341667
2246	Asteraceae	Cosmos	sulphureus	-96.08638889	15.94722222
2247	Asteraceae	Cosmos	sulphureus	-96.94277778	19.51083333
2248	Asteraceae	Cosmos	sulphureus	-100.950936	18.728962
2249	Asteraceae	Cosmos	sulphureus	-101.9513889	20.12944444
2250	Asteraceae	Cosmos	sulphureus	-99.84861111	21.38583333
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2252	Asteraceae	Cosmos	sulphureus	-103.2075	21.3525
2253	Asteraceae	Cosmos	sulphureus	-103.2025	21.34388889
2254	Asteraceae	Cosmos	sulphureus	-103.2158333	21.35805556
2255	Asteraceae	Cosmos	sulphureus	-103.2033333	21.35388889

2256	Asteraceae	Cosmos	sulphureus	-103.183204	21.194751
2257	Asteraceae	Cosmos	sulphureus	-103.1716667	21.21166667
2258	Asteraceae	Cosmos	sulphureus	-103.2013889	21.34444444
2259	Asteraceae	Cosmos	sulphureus	-105.2816667	22.20972222
2260	Asteraceae	Cosmos	sulphureus	-99.52638889	17.16555556
2261	Asteraceae	Cosmos	sulphureus	-99.48194444	17.2875
2262	Asteraceae	Cosmos	sulphureus	-99.81944444	24.09583333
2263	Asteraceae	Cosmos	sulphureus	-105.4947222	23.06972222
2264	Asteraceae	Cosmos	sulphureus	-100.878587	18.364491
2265	Asteraceae	Cosmos	sulphureus	-105.1066667	21.66666667
2266	Asteraceae	Cosmos	sulphureus	-99.46777778	17.31777778
2267	Asteraceae	Cosmos	sulphureus	-105.373584	22.466984
2268	Asteraceae	Cosmos	sulphureus	-99.22333333	18.84083333
2269	Asteraceae	Cosmos	sulphureus	-98.39194444	17.44472222
2270	Asteraceae	Cosmos	sulphureus	-100.1608333	18.44416667
2271	Asteraceae	Cosmos	sulphureus	-104.7833333	21.7
2272	Asteraceae	Cosmos	sulphureus	-99.85944444	17.78722222
2273	Asteraceae	Cosmos	sulphureus	-98.67083333	17.24416667
2274	Asteraceae	Cosmos	sulphureus	-98.95638889	18.33555556
2275	Asteraceae	Cosmos	sulphureus	-99.47027778	21.21333333
2276	Asteraceae	Cosmos	sulphureus	-95.51666667	16.68333333
2277	Asteraceae	Cosmos	sulphureus	-99.628453	17.144698
2278	Asteraceae	Cosmos	sulphureus	-105.9147222	22.94194444
2279	Asteraceae	Cosmos	sulphureus	-103.7022222	19.40861111
2280	Asteraceae	Cosmos	sulphureus	-99.23333333	18.86666667
2281	Asteraceae	Cosmos	sulphureus	-98.79305556	18.34444444
2282	Asteraceae	Cosmos	sulphureus	-104.1408333	19.79833333
2283	Asteraceae	Cosmos	sulphureus	-102.0488889	19.22722222
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2286	Asteraceae	Cosmos	sulphureus	-100.846113	18.228576
2287	Asteraceae	Cosmos	sulphureus	-101.2688889	17.95944444
2288	Asteraceae	Cosmos	sulphureus	-103.178845	21.150125
2289	Asteraceae	Cosmos	sulphureus	-99.433449	17.552926
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2291	Asteraceae	Cosmos	sulphureus	-103.1716667	21.21166667
2292	Asteraceae	Cosmos	sulphureus	-103.2075	21.3525
2293	Asteraceae	Cosmos	sulphureus	-103.4636111	21.19611111
2294	Asteraceae	Cosmos	sulphureus	-99.817374	25.195049
2295	Asteraceae	Cosmos	sulphureus	-99.25722222	21.24805556
2296	Asteraceae	Cosmos	sulphureus	-108.667842	27.241464
2297	Asteraceae	Cosmos	sulphureus	-99.63888889	18.65833333
2298	Asteraceae	Cosmos	sulphureus	-104.1941667	19.86083333
2299	Asteraceae	Cosmos	sulphureus	-104.9205556	21.57880556
2300	Asteraceae	Cosmos	sulphureus	-95.96083333	16.2275
2301	Asteraceae	Cosmos	sulphureus	-108.046527	26.017784
2302	Asteraceae	Cosmos	sulphureus	-107.5288889	25.88222222

2303	Asteraceae	Cosmos	sulphureus	-108.6941667	26.90277778
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2305	Asteraceae	Cosmos	sulphureus	-99.117396	18.987165
2306	Asteraceae	Cosmos	sulphureus	-99.67805556	18.69638889
2307	Asteraceae	Cosmos	sulphureus	-103.97111111	19.78583333
2308	Asteraceae	Cosmos	sulphureus	-98.030018	16.33259
2309	Asteraceae	Cosmos	sulphureus	-94.509227	17.27155
2310	Asteraceae	Cosmos	sulphureus	-103.2183333	21.24666667
2311	Asteraceae	Cosmos	sulphureus	-101.054096	18.043604
2312	Asteraceae	Cosmos	sulphureus	-99.56666667	17.26666667
2313	Asteraceae	Cosmos	sulphureus	-99.50444444	17.29111111
2314	Asteraceae	Cosmos	sulphureus	-104.04	20.97277778
2315	Asteraceae	Cosmos	sulphureus	-103.1488889	20.60277778
2316	Asteraceae	Cosmos	sulphureus	-96.73138889	17.09638889
2317	Asteraceae	Cosmos	sulphureus	-103.3333333	20.66666667
2318	Asteraceae	Cosmos	sulphureus	-103.1486111	19.20611111
2319	Asteraceae	Cosmos	sulphureus	-99.117396	18.987165
2320	Asteraceae	Cosmos	sulphureus	-105.7965	22.87
2321	Asteraceae	Cosmos	sulphureus	-104.4863889	22.26388889
2322	Asteraceae	Cosmos	sulphureus	-105.7	22.8
2323	Asteraceae	Cosmos	sulphureus	-98.859908	18.706934
2324	Asteraceae	Cosmos	sulphureus	-103.6833333	20.91666667
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2326	Asteraceae	Cosmos	sulphureus	-108.9333333	28.37361111
2327	Asteraceae	Cosmos	sulphureus	-99.23222222	17.55666667
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2330	Asteraceae	Cosmos	sulphureus	-99.564347	17.269058
2331	Asteraceae	Cosmos	sulphureus	-99.83638889	17.82166667
2332	Asteraceae	Cosmos	sulphureus	-99.76083333	17.87694444
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2337	Asteraceae	Cosmos	sulphureus	-99.77814	21.272561
2338	Asteraceae	Cosmos	sulphureus	-99.50083333	17.55138889
2339	Asteraceae	Cosmos	sulphureus	-99.82055556	17.87972222
2340	Asteraceae	Cosmos	sulphureus	-98.337247	17.36683
2341	Asteraceae	Cosmos	bipinnatus	-99.668024	20.789353
2342	Asteraceae	Cosmos	bipinnatus	-99.650883	20.800915
2343	Asteraceae	Cosmos	bipinnatus	-99.180783	19.299535
2344	Asteraceae	Cosmos	bipinnatus	-100.3275	20.44416667
2345	Asteraceae	Cosmos	bipinnatus	-100.1056667	20.20533333
2346	Asteraceae	Cosmos	crithmifolius	-99.548278	20.953265
2347	Asteraceae	Cosmos	bipinnatus	-101.1483333	19.67666667
2348	Asteraceae	Cosmos	bipinnatus	-100.6416667	19.78166667
2349	Asteraceae	Cosmos	bipinnatus	-101.675	20.625

2350	Asteraceae	Cosmos	bipinnatus	-101.585	20.09833333
2351	Asteraceae	Cosmos	bipinnatus	-100.96	20.205
2352	Asteraceae	Cosmos	bipinnatus	-101.6383333	19.40472222
2353	Asteraceae	Cosmos	bipinnatus	-101.605	19.41
2354	Asteraceae	Cosmos	bipinnatus	-102.3483333	19.68833333
2355	Asteraceae	Cosmos	bipinnatus	-102.33	19.66
2356	Asteraceae	Cosmos	bipinnatus	-102.0083333	19.90833333
2357	Asteraceae	Cosmos	bipinnatus	-101.73	19.45166667
2358	Asteraceae	Cosmos	bipinnatus	-101.5227778	19.66527778
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2360	Asteraceae	Cosmos	bipinnatus	-101.8883333	20.06166667
2361	Asteraceae	Cosmos	bipinnatus	-101.1611111	20.22972222
2362	Asteraceae	Cosmos	bipinnatus	-100.8269444	19.85833333
2363	Asteraceae	Cosmos	bipinnatus	-100.3386111	19.5825
2364	Asteraceae	Cosmos	bipinnatus	-102.181803	19.447918
2365	Asteraceae	Cosmos	bipinnatus	-100.20694	20.9025
2366	Asteraceae	Cosmos	bipinnatus	-100.1944444	20.92
2367	Asteraceae	Cosmos	parviflorus	-101.675	20.625
2368	Asteraceae	Cosmos	parviflorus	-100.9952778	20.64222222
2369	Asteraceae	Cosmos	sulphureus	-103.8744444	18.90833333
2370	Asteraceae	Cosmos	sulphureus	-103.2933333	20.72333333
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2372	Asteraceae	Cosmos	sulphureus	-103.8366667	20.88333333
2373	Asteraceae	Cosmos	sulphureus	-103.2309	20.6991
2374	Asteraceae	Cosmos	sulphureus	-103.19	20.28833333
2375	Asteraceae	Cosmos	sulphureus	-99.535	18.39833333
2376	Asteraceae	Cosmos	sulphureus	-105.32	22.63666667
2377	Asteraceae	Cosmos	sulphureus	-99.32916667	21.39833333
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2379	Asteraceae	Cosmos	pacificus	-100.9416667	18.89333333
2380	Asteraceae	Cosmos	ochroleucoflorus	-103.9233333	23.62
2381	Asteraceae	Cosmos	ochroleucoflorus	-104.3275	23.4775
2382	Asteraceae	Cosmos	linearifolius	-104.6316667	22.96
2383	Asteraceae	Cosmos	linearifolius	-104.6	22.91333333
2384	Asteraceae	Cosmos	bipinnatus	-100.395452	20.924128
2385	Asteraceae	Cosmos	bipinnatus	-100.7274	20.91686
2386	Asteraceae	Cosmos	bipinnatus	-101.3969444	19.63166667
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2390	Asteraceae	Cosmos	bipinnatus	-100.21075	21.320819
2391	Asteraceae	Cosmos	bipinnatus	-101.3952778	19.59027778
2392	Asteraceae	Cosmos	bipinnatus	-100.659076	19.838449
2393	Asteraceae	Cosmos	bipinnatus	-102.2925833	19.94272222
2394	Asteraceae	Cosmos	bipinnatus	-100.2691667	19.66638889
2395	Asteraceae	Cosmos	bipinnatus	-101.675235	19.627504
2396	Asteraceae	Cosmos	landii	-103.397822	20.779946

2397	Asteraceae	Cosmos	linearifolius	-108.00873	27.43571
2398	Asteraceae	Cosmos	modestus	-100.0372222	19.03722222
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2400	Asteraceae	Cosmos	pacificus	-102.900146	18.782751
2401	Asteraceae	Cosmos	palmeri	-100.984773	22.093364
2402	Asteraceae	Cosmos	palmeri	-101.342695	21.573308
2403	Asteraceae	Cosmos	palmeri	-101.1883333	21.14
2404	Asteraceae	Cosmos	palmeri	-101.175654	21.091917
2405	Asteraceae	Cosmos	palmeri	-104.3275	23.4775
2406	Asteraceae	Cosmos	parviflorus	-100.4402778	21.50166667
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2408	Asteraceae	Cosmos	parviflorus	-101.2283333	19.64861111
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2410	Asteraceae	Cosmos	sulphureus	-93.5013	15.932418
2411	Asteraceae	Cosmos	sulphureus	-104.078611	20.767511
2412	Asteraceae	Cosmos	sulphureus	-96.152901	15.782434
2413	Asteraceae	Cosmos	bipinnatus	-103.5058333	20.72446667
2414	Asteraceae	Cosmos	carvifolius	-101.989437	19.700645
2415	Asteraceae	Cosmos	bipinnatus	-99.21805556	19.72083333
2416	Asteraceae	Cosmos	bipinnatus	-99.20527778	19.85638889
2417	Asteraceae	Cosmos	bipinnatus	-103.3272222	20.83916667
2418	Asteraceae	Cosmos	bipinnatus	-98.78444444	19.48722222
2419	Asteraceae	Cosmos	bipinnatus	-97.3775	18.71083333
2420	Asteraceae	Cosmos	bipinnatus	-106.515596	25.21647
2421	Asteraceae	Cosmos	bipinnatus	-104.6588889	24.53416667
2422	Asteraceae	Cosmos	bipinnatus	-109.031488	28.379395
2423	Asteraceae	Cosmos	carvifolius	-104.9441667	21.5275
2424	Asteraceae	Cosmos	concolor	-104.33377	22.990876
2425	Asteraceae	Cosmos	caudatus	-96.751111	19.207222
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2428	Asteraceae	Cosmos	montanus	-104.601638	22.920723
2429	Asteraceae	Cosmos	concolor	-104.68382	22.98229
2430	Asteraceae	Cosmos	concolor	-104.31459	22.952887
2431	Asteraceae	Cosmos	pringlei	-104.276117	23.281747
2432	Asteraceae	Cosmos	crithmifolius	-97.237848	18.814941
2433	Asteraceae	Cosmos	crithmifolius	-97.237848	18.814941
2434	Asteraceae	Cosmos	crithmifolius	-101.708805	19.5595
2435	Asteraceae	Cosmos	crithmifolius	-101.42961	19.627863
2436	Asteraceae	Cosmos	crithmifolius	-100.120262	21.319801
2437	Asteraceae	Cosmos	crithmifolius	-103.856618	20.808331
2438	Asteraceae	Cosmos	crithmifolius	-101.163257	21.091284
2439	Asteraceae	Cosmos	crithmifolius	-101.0725	20.84305556
2440	Asteraceae	Cosmos	crithmifolius	-104.3608333	22.34416667
2441	Asteraceae	Cosmos	crithmifolius	-100.7680556	19.84166667
2442	Asteraceae	Cosmos	crithmifolius	-101.1	20.86666667
2443	Asteraceae	Cosmos	crithmifolius	-97.481355	19.880179

2444	Asteraceae	Cosmos	diversifolius	-96.01666667	17.28333333
2445	Asteraceae	Cosmos	linearifolius	-108.605101	29.277842
2446	Asteraceae	Cosmos	linearifolius	-108.3277778	29.78361111
2447	Asteraceae	Cosmos	pacificus	-103.6609167	19.17326667
2448	Asteraceae	Cosmos	purpureus	-99.683915	17.866006
2449	Asteraceae	Cosmos	scabiosoides	-98.4875	19.05138889
2450	Asteraceae	Cosmos	parviflorus	-97.338768	18.699763
2451	Asteraceae	Cosmos	parviflorus	-100.63954	20.216641
2452	Asteraceae	Cosmos	parviflorus	-101.821721	19.824561
2453	Asteraceae	Cosmos	parviflorus	-100.1561111	19.97027778
2454	Asteraceae	Cosmos	parviflorus	-100.1472222	19.96194444
2455	Asteraceae	Cosmos	parviflorus	-98.687474	20.141888
2456	Asteraceae	Cosmos	parviflorus	-98.687474	20.141888
2457	Asteraceae	Cosmos	parviflorus	-98.40729	19.826559
2458	Asteraceae	Cosmos	parviflorus	-108.473226	29.559054
2459	Asteraceae	Cosmos	scabiosoides	-101.7677778	19.8825
2460	Asteraceae	Cosmos	scabiosoides	-103.020238	19.905359
2461	Asteraceae	Cosmos	scabiosoides	-101.962578	19.659136
2462	Asteraceae	Cosmos	scabiosoides	-102.057291	19.720613
2463	Asteraceae	Cosmos	scabiosoides	-99.2275	19.26638889
2464	Asteraceae	Cosmos	sessilis	-104.4543611	20.23585
2465	Asteraceae	Cosmos	crithmifolius	-99.574288	20.916786
2466	Asteraceae	Cosmos	bipinnatus	-92.29305556	15.29111111
2467	Asteraceae	Cosmos	bipinnatus	-104.3933333	23.475
2468	Asteraceae	Cosmos	bipinnatus	-103.06	20.02166667
2469	Asteraceae	Cosmos	carvifolius	-104.7533333	20.58
2470	Asteraceae	Cosmos	bipinnatus	-104.6	22.91333333
2471	Asteraceae	Cosmos	bipinnatus	-94.64555556	17.77138889
2472	Asteraceae	Cosmos	bipinnatus	-98.88166667	19.465
2473	Asteraceae	Cosmos	bipinnatus	-98.76166667	19.505
2474	Asteraceae	Cosmos	bipinnatus	-98.81	19.51333333
2475	Asteraceae	Cosmos	bipinnatus	-98.20833333	19.04166667
2476	Asteraceae	Cosmos	bipinnatus	-103.8936111	20.29666667
2477	Asteraceae	Cosmos	crithmifolius	-104.3275	23.4775
2478	Asteraceae	Cosmos	crithmifolius	-99.23	18.93666667
2479	Asteraceae	Cosmos	crithmifolius	-101.5227778	19.66527778
2480	Asteraceae	Cosmos	crithmifolius	-102.0716667	19.66666667
2481	Asteraceae	Cosmos	crithmifolius	-101.03	19.22833333
2482	Asteraceae	Cosmos	crithmifolius	-101.03	19.22833333
2483	Asteraceae	Cosmos	crithmifolius	-102.065	19.365
2484	Asteraceae	Cosmos	parviflorus	-98.85805556	19.1575
2485	Asteraceae	Cosmos	parviflorus	-99.22166667	19.32083333
2486	Asteraceae	Cosmos	parviflorus	-101.4897222	21.32694444
2487	Asteraceae	Cosmos	parviflorus	-101.5366667	19.4
2488	Asteraceae	Cosmos	parviflorus	-100.2116667	20.90333333
2489	Asteraceae	Cosmos	parviflorus	-100.8933333	19.80833333
2490	Asteraceae	Cosmos	parviflorus	-110.0108333	23.5775

2491	Asteraceae	Cosmos	scabiosoides	-98.59305556	19.08055556
2492	Asteraceae	Cosmos	scabiosoides	-98.75666667	19.21166667
2493	Asteraceae	Cosmos	scabiosoides	-98.79666667	19.47166667
2494	Asteraceae	Cosmos	concolor	-104.5266667	22.86333333
2495	Asteraceae	Cosmos	scabiosoides	-103.3383333	19.69
2496	Asteraceae	Cosmos	concolor	-104.3275	23.4775
2497	Asteraceae	Cosmos	scabiosoides	-98.85805556	19.1575
2498	Asteraceae	Cosmos	scabiosoides	-101.9833333	19.63166667
2499	Asteraceae	Cosmos	scabiosoides	-101.98	19.595
2500	Asteraceae	Cosmos	scabiosoides	-100.8269444	19.85833333
2501	Asteraceae	Cosmos	scabiosoides	-101.1516667	19.65166667
2502	Asteraceae	Cosmos	scabiosoides	-101.5227778	19.66527778
2503	Asteraceae	Cosmos	scabiosoides	-101.3	19.74
2504	Asteraceae	Cosmos	scabiosoides	-101.3633333	19.62166667
2505	Asteraceae	Cosmos	scabiosoides	-101.9033333	19.57
2506	Asteraceae	Cosmos	scabiosoides	-102.0475	19.64138889
2507	Asteraceae	Cosmos	scabiosoides	-101.9166667	19.65333333
2508	Asteraceae	Cosmos	scabiosoides	-101.3583333	19.67
2509	Asteraceae	Cosmos	scabiosoides	-101.135386	19.620362
2510	Asteraceae	Cosmos	caudatus	-95.98333333	18.72666667
2511	Asteraceae	Cosmos	caudatus	-93	18.16666667
2512	Asteraceae	Cosmos	montanus	-103.9230556	23.62027778
2513	Asteraceae	Cosmos	crithmifolius	-101.695	19.53833333
2514	Asteraceae	Cosmos	crithmifolius	-103.5641667	20.72527778
2515	Asteraceae	Cosmos	palmeri	-102.552504	22.1679
2516	Asteraceae	Cosmos	carvifolius	-104.55	22.88333333
2517	Asteraceae	Cosmos	carvifolius	-102.065	19.365
2518	Asteraceae	Cosmos	crithmifolius	-101.7138889	19.55611111
2519	Asteraceae	Cosmos	crithmifolius	-101.1011111	19.61
2520	Asteraceae	Cosmos	crithmifolius	-101.797526	20.503103
2521	Asteraceae	Cosmos	crithmifolius	-101.2591667	19.63388889
2522	Asteraceae	Cosmos	crithmifolius	-101.3544444	19.62666667
2523	Asteraceae	Cosmos	caudatus	-95.191508	18.458185
2524	Asteraceae	Cosmos	parviflorus	-99.561801	20.914747
2525	Asteraceae	Cosmos	parviflorus	-101.244336	19.623865
2526	Asteraceae	Cosmos	parviflorus	-101.77494	19.86
2527	Asteraceae	Cosmos	parviflorus	-100.235935	20.316828
2528	Asteraceae	Cosmos	parviflorus	-99.2275	19.26638889
2529	Asteraceae	Cosmos	parviflorus	-108.660105	27.961517
2530	Asteraceae	Cosmos	diversifolius	-96.507257	17.504743
2531	Asteraceae	Cosmos	scabiosoides	-100.1541667	19.97
2532	Asteraceae	Cosmos	scabiosoides	-100.1491667	20.00166667
2533	Asteraceae	Cosmos	scabiosoides	-101.3666667	19.65111111
2534	Asteraceae	Cosmos	scabiosoides	-101.3533333	19.625
2535	Asteraceae	Cosmos	scabiosoides	-100.1491667	20.00166667
2536	Asteraceae	Cosmos	scabiosoides	-100.1308333	20.00527778
2537	Asteraceae	Cosmos	scabiosoides	-103.11605	19.99328333

2538	Asteraceae	Cosmos	scabiosoides	-103.01885	19.90535
2539	Asteraceae	Cosmos	sulphureus	-101.675	20.625
2540	Asteraceae	Cosmos	sulphureus	-101.9333333	20.10333333
2541	Asteraceae	Cosmos	sulphureus	-99.37983	21.169533
2542	Asteraceae	Cosmos	sulphureus	-102.2844444	19.94272222
2543	Asteraceae	Cosmos	scabiosoides	-101.5066667	19.485
2544	Asteraceae	Cosmos	scabiosoides	-101.6	19.52944444
2545	Asteraceae	Cosmos	scabiosoides	-101.655	19.90166667
2546	Asteraceae	Cosmos	scabiosoides	-101.7216667	19.51166667
2547	Asteraceae	Cosmos	scabiosoides	-101.6094444	19.51583333
2548	Asteraceae	Cosmos	scabiosoides	-102.33	19.66
2549	Asteraceae	Cosmos	scabiosoides	-101.6016667	19.47833333
2550	Asteraceae	Cosmos	scabiosoides	-102.065	19.365
2551	Asteraceae	Cosmos	scabiosoides	-101.9766667	20.34333333
2552	Asteraceae	Cosmos	scabiosoides	-101.3697222	19.60972222
2553	Asteraceae	Cosmos	scabiosoides	-101.3411111	19.62694444
2554	Asteraceae	Cosmos	scabiosoides	-100.2730556	19.68027778
2555	Asteraceae	Cosmos	scabiosoides	-100.1547222	19.97
2556	Asteraceae	Cosmos	scabiosoides	-101.6127778	19.45833333
2557	Asteraceae	Cosmos	scabiosoides	-101.4502778	19.47444444
2558	Asteraceae	Cosmos	scabiosoides	-101.602047	19.477236
2559	Asteraceae	Cosmos	scabiosoides	-101.561057	19.509625
2560	Asteraceae	Cosmos	diversifolius	-98.58666667	20.06333333
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2562	Asteraceae	Cosmos	diversifolius	-105.8	27.43
2563	Asteraceae	Cosmos	diversifolius	-99.22166667	19.715
2564	Asteraceae	Cosmos	diversifolius	-99.65833333	21.15666667
2565	Asteraceae	Cosmos	diversifolius	-99.52666667	21.125
2566	Asteraceae	Cosmos	diversifolius	-99.20333333	21.32666667
2567	Asteraceae	Cosmos	diversifolius	-99.18805556	21.20638889
2568	Asteraceae	Cosmos	diversifolius	-100.4402778	21.50166667
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2571	Asteraceae	Cosmos	diversifolius	-99.662366	21.082136
2572	Asteraceae	Cosmos	diversifolius	-99.54305556	20.9175
2573	Asteraceae	Cosmos	diversifolius	-99.197705	21.41454
2574	Asteraceae	Cosmos	diversifolius	-99.647278	21.121842
2575	Asteraceae	Cosmos	diversifolius	-99.120936	21.292457
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2577	Asteraceae	Cosmos	diversifolius	-100.026696	21.003239
2578	Asteraceae	Cosmos	diversifolius	-99.197705	21.41454
2579	Asteraceae	Cosmos	diversifolius	-96.03641	17.12444
2580	Asteraceae	Cosmos	diversifolius	-97.077731	18.391221
2581	Asteraceae	Cosmos	diversifolius	-92.34888889	16.75
2582	Asteraceae	Cosmos	modestus	-99.9825	19.06222222
2583	Asteraceae	Cosmos	caudatus	-94.880248	18.268672
2584	Asteraceae	Cosmos	caudatus	-94.879278	18.206899

2585	Asteraceae	Cosmos	crithmifolius	-97.268973	18.852186
2586	Asteraceae	Cosmos	crithmifolius	-103.8508333	20.82861111
2587	Asteraceae	Cosmos	crithmifolius	-97.241527	18.809619
2588	Asteraceae	Cosmos	crithmifolius	-97.237848	18.814941
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2590	Asteraceae	Cosmos	diversifolius	-92.39361111	16.61944444
2591	Asteraceae	Cosmos	diversifolius	-92.04861111	16.41277778
2592	Asteraceae	Cosmos	diversifolius	-97.565007	19.339551
2593	Asteraceae	Cosmos	scabiosoides	-98.48611111	19.07083333
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2595	Asteraceae	Cosmos	bipinnatus	-100.476751	19.631976
2596	Asteraceae	Cosmos	palmeri	-105.95626	26.589527
2597	Asteraceae	Cosmos	sulphureus	-102.277872	18.299645
2598	Asteraceae	Cosmos	sulphureus	-105.3141667	20.43138889
2599	Asteraceae	Cosmos	modestus	-100.1478056	18.92802778
2600	Asteraceae	Cosmos	modestus	-100.0685833	19.06763889
2601	Asteraceae	Cosmos	modestus	-100.0320833	19.04872222
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2603	Asteraceae	Cosmos	modestus	-100.3251944	18.86861111
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2605	Asteraceae	Cosmos	ochroleucoflorus	-103.923664	22.212701
2606	Asteraceae	Cosmos	pacificus	-100.2412222	18.89366667
2607	Asteraceae	Cosmos	parviflorus	-103.193642	20.934745
2608	Asteraceae	Cosmos	parviflorus	-102.3451861	20.94857778
2609	Asteraceae	Cosmos	parviflorus	-101.1635	21.09255556
2610	Asteraceae	Cosmos	parviflorus	-103.1562778	22.66888889
2611	Asteraceae	Cosmos	parviflorus	-98.69583333	20.13769444
2612	Asteraceae	Cosmos	palmeri	-108.8883333	28.26888889
2613	Asteraceae	Cosmos	palmeri	-103.1562778	22.66888889
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2615	Asteraceae	Cosmos	purpureus	-99.62419444	18.598
2616	Asteraceae	Cosmos	sessilis	-104.5667222	20.13261111
2617	Asteraceae	Cosmos	sessilis	-104.5813333	20.12286111
2618	Asteraceae	Cosmos	sessilis	-104.4539167	20.23513889
2619	Asteraceae	Cosmos	sessilis	-104.6916667	20.62027778
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2621	Asteraceae	Cosmos	scabiosoides	-101.12829	19.591401
2622	Asteraceae	Cosmos	scabiosoides	-101.9546944	19.8185
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2624	Asteraceae	Cosmos	sulphureus	-102.9782222	21.03327778
2625	Asteraceae	Cosmos	sulphureus	-104.4984722	20.26188889
2626	Asteraceae	Cosmos	intercedens	-104.4543611	20.23585
2627	Asteraceae	Cosmos	intercedens	-104.5813333	20.12286111
2628	Asteraceae	Cosmos	intercedens	-104.4786389	20.12569444
2629	Asteraceae	Cosmos	intercedens	-104.4543889	20.23577778
2630	Asteraceae	Cosmos	intercedens	-104.5667222	20.13261111
2631	Asteraceae	Cosmos	intercedens	-104.5667222	20.13261111

2632	Asteraceae	Cosmos	longipetiolatus	-104.5813333	20.12286111
2633	Asteraceae	Cosmos	mcvaughii	-104.0661111	20.27897222
2634	Asteraceae	Cosmos	diversifolius	-98.71261111	20.17858333
2635	Asteraceae	Cosmos	schaffneri	-99.62091667	18.56983333
2636	Asteraceae	Cosmos	diversifolius	-97.04705556	16.73125
2637	Asteraceae	Cosmos	diversifolius	-97.03702778	16.727
2638	Asteraceae	Cosmos	crithmifolius	-101.9546944	19.8185
2639	Asteraceae	Cosmos	crithmifolius	-97.00077778	17.25602778
2640	Asteraceae	Cosmos	crithmifolius	-102.3778833	20.88598056
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2644	Asteraceae	Cosmos	crithmifolius	-102.6514444	22.16172222
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2646	Asteraceae	Cosmos	bipinnatus	-103.5736111	20.60472222
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2654	Asteraceae	Cosmos	bipinnatus	-102.3451861	20.94857778
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2656	Asteraceae	Cosmos	bipinnatus	-102.7677222	21.37541667
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2659	Asteraceae	Cosmos	landii	-103.5797222	20.58805556
2660	Asteraceae	Cosmos	landii	-103.5322222	20.61194444
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2663	Asteraceae	Cosmos	landii	-103.5721389	20.73047222
2664	Asteraceae	Cosmos	landii	-103.5388889	20.71666667
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2666	Asteraceae	Cosmos	landii	-103.3418028	20.77743889
2667	Asteraceae	Cosmos	bipinnatus	-103.5347222	20.60027778
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2669	Asteraceae	Cosmos	landii	-103.5336111	20.60388889
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2671	Asteraceae	Cosmos	atrosanguineus	-100.1747917	21.34144167
2672	Asteraceae	Cosmos	bipinnatus	-103.6725	19.94111111
2673	Asteraceae	Cosmos	bipinnatus	-100.0737778	19.36586111
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2675	Asteraceae	Cosmos	crithmifolius	-103.8100556	20.00183333
2676	Asteraceae	Cosmos	crithmifolius	-101.1815694	21.08716667
2677	Asteraceae	Cosmos	landii	-103.42225	20.94219444
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2679	Asteraceae	Cosmos	landii	-103.3950833	20.79680556
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2682	Asteraceae	Cosmos	palmeri	-101.1815694	21.08716667
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2690	Asteraceae	Cosmos	bipinnatus	-100.1571944	21.32025
2691	Asteraceae	Cosmos	atrosanguineus	-100.2124444	21.32305556
2692	Asteraceae	Cosmos	parviflorus	-100.2124444	21.32305556
2693	Asteraceae	Cosmos	bipinnatus	-106.166837	25.453676
2694	Asteraceae	Cosmos	bipinnatus	-103.016494	20.616247
2695	Asteraceae	Cosmos	bipinnatus	-103.03912	20.61905
2696	Asteraceae	Cosmos	bipinnatus	-103.333734	19.945665
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2698	Asteraceae	Cosmos	bipinnatus	-102.676115	20.947351
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2702	Asteraceae	Cosmos	bipinnatus	-104.356956	19.818299
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2710	Asteraceae	Cosmos	bipinnatus	-102.623833	21.02268
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2712	Asteraceae	Cosmos	bipinnatus	-102.386514	21.031659
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2714	Asteraceae	Cosmos	bipinnatus	-102.757408	20.295304
2715	Asteraceae	Cosmos	bipinnatus	-102.20165	20.63936
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2721	Asteraceae	Cosmos	bipinnatus	-103.145563	20.567093
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2725	Asteraceae	Cosmos	bipinnatus	-103.33686	20.05266

2726	Asteraceae	Cosmos	bipinnatus	-103.135134	20.406972
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2731	Asteraceae	Cosmos	bipinnatus	-103.232634	20.623381
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2733	Asteraceae	Cosmos	bipinnatus	-103.705465	19.785101
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2773	Asteraceae	Cosmos	bipinnatus	-99.28722222	19.61861111
2774	Asteraceae	Cosmos	diversifolius	-98.71666667	19.28305556
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2795	Asteraceae	Cosmos	carvifolius	-103.132724	19.369087
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2797	Asteraceae	Cosmos	carvifolius	-102.073907	19.426809
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2811	Asteraceae	Cosmos	crithmifolius	-101.143747	19.722034
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2823	Asteraceae	Cosmos	diversifolius	-99.2089	19.1745
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2828	Asteraceae	Cosmos	diversifolius	-99.160842	19.174761
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2830	Asteraceae	Cosmos	diversifolius	-92.69166667	16.69972222
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2856	Asteraceae	Cosmos	montanus	-103.871791	21.935618
2857	Asteraceae	Cosmos	pacificus	-104.95892	20.808543
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2860	Asteraceae	Cosmos	parviflorus	-101.6666667	21.73472222
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2990	Asteraceae	Cosmos	modestus	-100.0833333	19
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2992	Asteraceae	Cosmos	caudatus	-94.025133	16.469
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3008	Asteraceae	Cosmos	ochroleucoflorus	-104.137073	23.432819
3009	Asteraceae	Cosmos	ochroleucoflorus	-104.396623	22.970303
3010	Asteraceae	Cosmos	ochroleucoflorus	-107.04619	26.45375
3011	Asteraceae	Cosmos	landii	-103.500704	20.721769
3012	Asteraceae	Cosmos	diversifolius	-100.608758	22.032053
3013	Asteraceae	Cosmos	diversifolius	-96.469999	16.077937
3014	Asteraceae	Cosmos	diversifolius	-96.69416667	17.2775
3015	Asteraceae	Cosmos	diversifolius	-98.692546	20.141888
3016	Asteraceae	Cosmos	diversifolius	-100.655659	22.097715
3017	Asteraceae	Cosmos	diversifolius	-96.544332	16.248332
3018	Asteraceae	Cosmos	diversifolius	-92.785482	17.012983
3019	Asteraceae	Cosmos	diversifolius	-99.234721	23.112359
3020	Asteraceae	Cosmos	diversifolius	-97.520734	17.517089
3021	Asteraceae	Cosmos	diversifolius	-98.659063	19.290044
3022	Asteraceae	Cosmos	diversifolius	-92.462321	16.532094
3023	Asteraceae	Cosmos	parviflorus	-106.93402	28.77404
3024	Asteraceae	Cosmos	parviflorus	-107.5608333	29.6775
3025	Asteraceae	Cosmos	parviflorus	-107.073458	29.797933
3026	Asteraceae	Cosmos	parviflorus	-100.615011	22.060194
3027	Asteraceae	Cosmos	parviflorus	-99.686411	21.102922
3028	Asteraceae	Cosmos	parviflorus	-104.136421	23.426627
3029	Asteraceae	Cosmos	parviflorus	-104.021786	23.58983
3030	Asteraceae	Cosmos	parviflorus	-103.173869	21.710202
3031	Asteraceae	Cosmos	parviflorus	-103.196535	20.933358
3032	Asteraceae	Cosmos	parviflorus	-104.519076	23.438209
3033	Asteraceae	Cosmos	parviflorus	-108.481514	28.496337
3034	Asteraceae	Cosmos	parviflorus	-107.30735	27.59544
3035	Asteraceae	Cosmos	parviflorus	-97.050273	19.615487
3036	Asteraceae	Cosmos	parviflorus	-99.38886	19.306806
3037	Asteraceae	Cosmos	parviflorus	-100.627608	22.067773
3038	Asteraceae	Cosmos	parviflorus	-101.194249	21.075219
3039	Asteraceae	Cosmos	purpureus	-99.613238	18.904094
3040	Asteraceae	Cosmos	purpureus	-99.618047	18.922184
3041	Asteraceae	Cosmos	scabiosoides	-98.785028	19.208444
3042	Asteraceae	Cosmos	scabiosoides	-98.799831	19.335289
3043	Asteraceae	Cosmos	scabiosoides	-99.376065	19.502943
3044	Asteraceae	Cosmos	scabiosoides	-98.76944444	19.17166667
3045	Asteraceae	Cosmos	scabiosoides	-99.169595	19.234424
3046	Asteraceae	Cosmos	scabiosoides	-99.296548	19.435064
3047	Asteraceae	Cosmos	scabiosoides	-99.376383	19.582515
3048	Asteraceae	Cosmos	scabiosoides	-98.775124	19.192037
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3050	Asteraceae	Cosmos	scabiosoides	-98.96915	19.344493
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3052	Asteraceae	Cosmos	scabiosoides	-99.392842	19.580752
3053	Asteraceae	Cosmos	scabiosoides	-99.309329	19.394317
3054	Asteraceae	Cosmos	scabiosoides	-98.747419	19.22195

3055	Asteraceae	Cosmos	scabiosoides	-99.314887	19.310469
3056	Asteraceae	Cosmos	sulphureus	-103.11272	20.55904
3057	Asteraceae	Cosmos	sulphureus	-105.313361	20.25009
3058	Asteraceae	Cosmos	sulphureus	-99.600085	18.510183
3059	Asteraceae	Cosmos	sulphureus	-103.073532	19.18219
3060	Asteraceae	Cosmos	sulphureus	-99.533978	22.485797
3061	Asteraceae	Cosmos	sulphureus	-100.17545	25.422518
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3063	Asteraceae	Cosmos	sulphureus	-100.040093	19.047398
3064	Asteraceae	Cosmos	sulphureus	-96.516522	17.308878
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3066	Asteraceae	Cosmos	scabiosoides	-103.0833333	19.77944444
3067	Asteraceae	Cosmos	bipinnatus	-98.8775	19.47805556
3068	Asteraceae	Cosmos	bipinnatus	-99.06666667	19.56666667
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3071	Asteraceae	Cosmos	bipinnatus	-98.88472222	19.48861111
3072	Asteraceae	Cosmos	bipinnatus	-99.32138889	19.62972222
3073	Asteraceae	Cosmos	bipinnatus	-98.89222222	19.33611111
3074	Asteraceae	Cosmos	bipinnatus	-99.90861111	19.42944444
3075	Asteraceae	Cosmos	bipinnatus	-99.30277778	19.61888889
3076	Asteraceae	Cosmos	bipinnatus	-99.33166667	19.39527778
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3080	Asteraceae	Cosmos	parviflorus	-98.73666667	19.32277778
3081	Asteraceae	Cosmos	parviflorus	-98.83194444	19.63444444
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3083	Asteraceae	Cosmos	parviflorus	-98.91666667	19.34694444
3084	Asteraceae	Cosmos	parviflorus	-98.55555556	19.87388889
3085	Asteraceae	Cosmos	bipinnatus	-99.607043	19.240866
3086	Asteraceae	Cosmos	bipinnatus	-99.607043	19.240866
3087	Asteraceae	Cosmos	bipinnatus	-101.598532	19.507378
3088	Asteraceae	Cosmos	pacificus	-103.644347	19.150048
3089	Asteraceae	Cosmos	bipinnatus	-98.581729	19.785451
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3092	Asteraceae	Cosmos	bipinnatus	-103.042549	22.03543
3093	Asteraceae	Cosmos	bipinnatus	-99.703219	20.081451
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3095	Asteraceae	Cosmos	bipinnatus	-92.617465	16.704771
3096	Asteraceae	Cosmos	bipinnatus	-98.371753	19.378129
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3098	Asteraceae	Cosmos	bipinnatus	-103.701987	19.9564
3099	Asteraceae	Cosmos	bipinnatus	-102.854543	21.063158
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3101	Asteraceae	Cosmos	bipinnatus	-104.686487	21.345096

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3110	Asteraceae	Cosmos	bipinnatus	-98.683288	19.562155
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3118	Asteraceae	Cosmos	carvifolius	-104.7441667	22.2775
3119	Asteraceae	Cosmos	bipinnatus	-92.438989	16.518582
3120	Asteraceae	Cosmos	bipinnatus	-102.573424	21.944371
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3123	Asteraceae	Cosmos	crithmifolius	-96.615241	17.140578
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3127	Asteraceae	Cosmos	crithmifolius	-96.265119	16.933159
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3129	Asteraceae	Cosmos	crithmifolius	-96.502475	16.042456
3130	Asteraceae	Cosmos	crithmifolius	-92.870452	16.723974
3131	Asteraceae	Cosmos	crithmifolius	-92.921455	16.755928
3132	Asteraceae	Cosmos	crithmifolius	-91.852646	16.404657
3133	Asteraceae	Cosmos	crithmifolius	-92.88085	17.113676
3134	Asteraceae	Cosmos	crithmifolius	-96.626015	17.132728
3135	Asteraceae	Cosmos	crithmifolius	-103.85125	20.825789
3136	Asteraceae	Cosmos	crithmifolius	-92.880898	16.730734
3137	Asteraceae	Cosmos	crithmifolius	-92.91041	17.192184
3138	Asteraceae	Cosmos	crithmifolius	-100.58675	21.943172
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3140	Asteraceae	Cosmos	crithmifolius	-103.736227	19.964715
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3143	Asteraceae	Cosmos	mcvaughii	-104.581575	20.373142
3144	Asteraceae	Cosmos	linearifolius	-105.835081	23.572008
3145	Asteraceae	Cosmos	nelsonii	-96.63683	17.253415
3146	Asteraceae	Cosmos	ocellatus	-99.167447	19.024108
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3149	Asteraceae	Cosmos	ocellatus	-99.149023	19.019151
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3151	Asteraceae	Cosmos	parviflorus	-99.18138889	19.31611111
3152	Asteraceae	Cosmos	parviflorus	-99.272587	19.754209
3153	Asteraceae	Cosmos	parviflorus	-107.627384	27.784799
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3155	Asteraceae	Cosmos	palmeri	-104.25948	23.43616
3156	Asteraceae	Cosmos	palmeri	-105.34555	23.820069
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3158	Asteraceae	Cosmos	scabiosoides	-97.245141	18.817806
3159	Asteraceae	Cosmos	scabiosoides	-98.740588	18.912441
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3163	Asteraceae	Cosmos	scabiosoides	-101.517942	19.523533
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3180	Asteraceae	Cosmos	scabiosoides	-98.75665	19.152829
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3184	Asteraceae	Cosmos	diversifolius	-98.03388889	19.96722222
3185	Asteraceae	Cosmos	sulphureus	-103.336726	20.295149
3186	Asteraceae	Cosmos	sulphureus	-96.94277778	19.51083333
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3192	Asteraceae	Cosmos	carvifolius	-103.3975	19.33777778
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3196	Asteraceae	Cosmos	crithmifolius	-92.606304	16.702163
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3199	Asteraceae	Cosmos	caudatus	-96.692853	18.988843
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3213	Asteraceae	Cosmos	bipinnatus	-96.94277778	19.51083333
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3215	Asteraceae	Cosmos	bipinnatus	-96.78333333	20.2
3216	Asteraceae	Cosmos	bipinnatus	-96.94277778	19.51083333
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3218	Asteraceae	Cosmos	bipinnatus	-96.93333333	19.5
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3227	Asteraceae	Cosmos	sulphureus	-105.07275	21.78291667
3228	Asteraceae	Cosmos	carvifolius	-102.4382222	19.48138889
3229	Asteraceae	Cosmos	crithmifolius	-102.9201111	18.79675
3230	Asteraceae	Cosmos	scabiosoides	-100.7335556	19.67219444
3231	Asteraceae	Cosmos	modestus	-100.3326111	18.87444444
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3233	Asteraceae	Cosmos	modestus	-100.1149722	18.94588889
3234	Asteraceae	Cosmos	scabiosoides	-99.96066667	19.80461111
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3240	Asteraceae	Cosmos	jaliscensis	-104.6026667	20.36988889
3241	Asteraceae	Cosmos	sessilis	-104.8658056	20.66080556
3242	Asteraceae	Cosmos	sessilis	-104.8843611	20.66905556

3243	Asteraceae	Cosmos	pacificus	-104.94475	20.80694444
3244	Asteraceae	Cosmos	sulphureus	-97.91180556	17.72777778
3245	Asteraceae	Cosmos	juxtlahuacensis	-98.17527778	17.29058333
3246	Asteraceae	Cosmos	diversifolius	-97.9855	17.22380556
3247	Asteraceae	Cosmos	diversifolius	-98.00238889	17.21722222
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3249	Asteraceae	Cosmos	sulphureus	-97.91486111	17.16688889
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3251	Asteraceae	Cosmos	diversifolius	-96.64561111	17.18088889
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3254	Asteraceae	Cosmos	diversifolius	-96.49897222	16.15927778
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3258	Asteraceae	Cosmos	linearifolius	-104.6510833	21.30041667
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3260	Asteraceae	Cosmos	sulphureus	-104.6454722	21.29197222
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3262	Asteraceae	Cosmos	bipinnatus	-101.7976111	19.98736111
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3264	Asteraceae	Cosmos	scabiosoides	-100.1128889	19.27902778
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3269	Asteraceae	Cosmos	scabiosoides	-99.27294444	19.03491667
3270	Asteraceae	Cosmos	schaffneri	-99.62066667	18.57077778
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3272	Asteraceae	Cosmos	schaffneri	-99.62452778	18.5945
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3274	Asteraceae	Cosmos	sulphureus	-99.55547222	18.59205556
3275	Asteraceae	Cosmos	bipinnatus	-103.2028333	21.73469444
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3277	Asteraceae	Cosmos	bipinnatus	-103.3050036	22.32256394
3278	Asteraceae	Cosmos	bipinnatus	-103.5111111	22.31477778
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3283	Asteraceae	Cosmos	carvifolius	-104.3339167	22.42927778
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3290	Asteraceae	Cosmos	crithmifolius	-104.2338889	22.63155556
3291	Asteraceae	Cosmos	deficiens	-104.5934722	20.36827778
3292	Asteraceae	Cosmos	jaliscensis	-104.5934722	20.36827778
3293	Asteraceae	Cosmos	landii	-103.5245556	20.70330556
3294	Asteraceae	Cosmos	landii	-103.5698333	20.73927778
3295	Asteraceae	Cosmos	landii	-104.3913889	20.45969444
3296	Asteraceae	Cosmos	landii	-104.3543889	20.50058333
3297	Asteraceae	Cosmos	landii	-103.39833	20.78167
3298	Asteraceae	Cosmos	montanus	-104.2689722	22.47558333
3299	Asteraceae	Cosmos	montanus	-104.2476389	22.47430556
3300	Asteraceae	Cosmos	montanus	-104.2726667	22.47652778
3301	Asteraceae	Cosmos	montanus	-103.9043611	22.1725
3302	Asteraceae	Cosmos	montanus	-103.9465278	22.17727778
3303	Asteraceae	Cosmos	ochroleucoflorus	-103.5839167	22.32552778
3304	Asteraceae	Cosmos	ochroleucoflorus	-103.6348611	22.36330556
3305	Asteraceae	Cosmos	ochroleucoflorus	-104.2689722	22.47558333
3306	Asteraceae	Cosmos	ochroleucoflorus	-104.2476389	22.47430556
3307	Asteraceae	Cosmos	ochroleucoflorus	-103.8451389	22.23918889
3308	Asteraceae	Cosmos	ochroleucoflorus	-103.8574722	22.21647222
3309	Asteraceae	Cosmos	ochroleucoflorus	-103.8977222	22.17472222
3310	Asteraceae	Cosmos	pacificus	-102.8398889	18.76625
3311	Asteraceae	Cosmos	parviflorus	-103.2028333	21.73469444
3312	Asteraceae	Cosmos	parviflorus	-103.4833057	21.36398217
3313	Asteraceae	Cosmos	parviflorus	-103.5839167	22.32552778
3314	Asteraceae	Cosmos	parviflorus	-103.6305	22.36916667
3315	Asteraceae	Cosmos	parviflorus	-104.2563889	22.61861111
3316	Asteraceae	Cosmos	parviflorus	-104.2689722	22.47558333
3317	Asteraceae	Cosmos	parviflorus	-104.2476389	22.47430556
3318	Asteraceae	Cosmos	parviflorus	-103.9465278	22.17727778
3319	Asteraceae	Cosmos	sessilis	-104.8913889	20.73825
3320	Asteraceae	Cosmos	stellatus	-102.918	18.79575
3321	Asteraceae	Cosmos	sulphureus	-105.3553333	20.94983333
3322	Asteraceae	Cosmos	sulphureus	-103.052778	21.62508333
3323	Asteraceae	Cosmos	sulphureus	-103.5698333	20.73927778
3324	Asteraceae	Cosmos	sulphureus	-103.4833057	21.36398217
3325	Asteraceae	Cosmos	sulphureus	-102.8398889	18.76625
3326	Asteraceae	Cosmos	palmeri	-105.0137222	23.91327778
3327	Asteraceae	Cosmos	ochroleucoflorus	-105.0137222	23.91327778
3328	Asteraceae	Cosmos	concolor	-105.4304167	23.64097222
3329	Asteraceae	Cosmos	concolor	-105.3374722	23.8215
3330	Asteraceae	Cosmos	palmeri	-105.9063889	25.20894444
3331	Asteraceae	Cosmos	concolor	-104.3314444	23.30516667
3332	Asteraceae	Cosmos	palmeri	-104.3314444	23.30516667
3333	Asteraceae	Cosmos	sulphureus	-104.48125	22.28777778
3334	Asteraceae	Cosmos	crithmifolius	-104.7436667	22.15241667
3335	Asteraceae	Cosmos	crithmifolius	-104.7721667	22.15025
3336	Asteraceae	Cosmos	sulphureus	-103.9143611	22.61736111

3337	Asteraceae	Cosmos	concolor	-104.8333333	23.46666667
3338	Asteraceae	Cosmos	palmeri	-104.8333333	23.43333333
3339	Asteraceae	Cosmos	carvifolius	-105.8305556	23.575
3340	Asteraceae	Cosmos	bipinnatus	-104.6	22.93333333
3341	Asteraceae	Cosmos	bipinnatus	-106.5833333	25.21666667
3342	Asteraceae	Cosmos	bipinnatus	-105.7666667	25.31666667
3343	Asteraceae	Cosmos	bipinnatus	-106.1	25.4
3344	Asteraceae	Cosmos	bipinnatus	-105.7666667	25.31666667
3345	Asteraceae	Cosmos	bipinnatus	-105.9	25.18333333
3346	Asteraceae	Cosmos	bipinnatus	-106.1	25.4
3347	Asteraceae	Cosmos	bipinnatus	-106.1	25.4
3348	Asteraceae	Cosmos	bipinnatus	-104.6	23.06666667
3349	Asteraceae	Cosmos	bipinnatus	-104.6333333	22.93333333
3350	Asteraceae	Cosmos	concolor	-104.6166667	23.05
3351	Asteraceae	Cosmos	concolor	-104.6666667	22.96666667
3352	Asteraceae	Cosmos	concolor	-104.5833333	22.91666667
3353	Asteraceae	Cosmos	concolor	-104.6666667	22.96666667
3354	Asteraceae	Cosmos	concolor	-104.3333333	22.98333333
3355	Asteraceae	Cosmos	concolor	-104.2763889	23.03666667
3356	Asteraceae	Cosmos	crithmifolius	-105.7666667	25.31666667
3357	Asteraceae	Cosmos	crithmifolius	-106.1	25.4
3358	Asteraceae	Cosmos	crithmifolius	-105.7833333	24.78333333
3359	Asteraceae	Cosmos	crithmifolius	-104.6	23.03333333
3360	Asteraceae	Cosmos	crithmifolius	-104.65	22.95
3361	Asteraceae	Cosmos	crithmifolius	-105.3	23.66666667
3362	Asteraceae	Cosmos	diversifolius	-104.6	22.93333333
3363	Asteraceae	Cosmos	diversifolius	-104.5166667	22.85
3364	Asteraceae	Cosmos	pringlei	-106.1333333	25.75
3365	Asteraceae	Cosmos	diversifolius	-104.65	22.9
3366	Asteraceae	Cosmos	linearifolius	-104.6	23.36666667
3367	Asteraceae	Cosmos	linearifolius	-104.7307778	22.89847222
3368	Asteraceae	Cosmos	linearifolius	-106.4166667	25.13333333
3369	Asteraceae	Cosmos	linearifolius	-104.3833333	22.96666667
3370	Asteraceae	Cosmos	palmeri	-105.9	25.18333333
3371	Asteraceae	Cosmos	palmeri	-105.65	25.63333333
3372	Asteraceae	Cosmos	palmeri	-105.85	25.55
3373	Asteraceae	Cosmos	palmeri	-104.6	22.93333333
3374	Asteraceae	Cosmos	parviflorus	-104.3333333	23.6
3375	Asteraceae	Cosmos	parviflorus	-104.4666667	23.45
3376	Asteraceae	Cosmos	parviflorus	-106.1	25.4
3377	Asteraceae	Cosmos	pringlei	-104.712903	22.964437
3378	Asteraceae	Cosmos	scabiosoides	-105.4	23.75
3379	Asteraceae	Cosmos	scabiosoides	-105.4	23.75
3380	Asteraceae	Cosmos	scabiosoides	-104.5166667	22.85
3381	Asteraceae	Cosmos	scabiosoides	-104.3333333	22.98333333
3382	Asteraceae	Cosmos	sulphureus	-106.5333333	25.11666667
3383	Asteraceae	Cosmos	bipinnatus	-104.6	22.91666667

3384	Asteraceae	Cosmos	carvifolius	-104.6333333	22.95
3385	Asteraceae	Cosmos	concolor	-104.65	22.96666667
3386	Asteraceae	Cosmos	linearifolius	-104.6	22.91666667
3387	Asteraceae	Cosmos	palmeri	-104.25	23.29027778
3388	Asteraceae	Cosmos	parviflorus	-105.3333333	23.83333333
3389	Asteraceae	Cosmos	palmeri	-104.1625	23.30972222
3390	Asteraceae	Cosmos	pringlei	-104.2527778	23.27916667
3391	Asteraceae	Cosmos	diversifolius	-104.2847222	23.325
3392	Asteraceae	Cosmos	diversifolius	-104.2847222	23.325
3393	Asteraceae	Cosmos	scabiosoides	-104.1347222	23.43194444
3394	Asteraceae	Cosmos	linearifolius	-104.1416667	23.31666667
3395	Asteraceae	Cosmos	linearifolius	-104.1472222	23.40833333
3396	Asteraceae	Cosmos	linearifolius	-104.1166667	23.35
3397	Asteraceae	Cosmos	linearifolius	-104.2444444	23.36416667
3398	Asteraceae	Cosmos	linearifolius	-104.2444444	23.36416667
3399	Asteraceae	Cosmos	palmeri	-104.2277778	23.36416667
3400	Asteraceae	Cosmos	parviflorus	-104.125	23.41666667
3401	Asteraceae	Cosmos	pringlei	-105.0222222	23.90833333
3402	Asteraceae	Cosmos	scabiosoides	-104.2277778	23.36416667
3403	Asteraceae	Cosmos	scabiosoides	-104.1347222	23.43194444
3404	Asteraceae	Cosmos	linearifolius	-104.1333333	23.38333333
3405	Asteraceae	Cosmos	diversifolius	-104.2833333	23.38333333
3406	Asteraceae	Cosmos	linearifolius	-104.2416667	23.40416667
3407	Asteraceae	Cosmos	bipinnatus	-104.16784	23.4474
3408	Asteraceae	Cosmos	crithmifolius	-104.16784	23.4474
3409	Asteraceae	Cosmos	scabiosoides	-104.16784	23.4474
3410	Asteraceae	Cosmos	linearifolius	-104.2833333	23.38333333
3411	Asteraceae	Cosmos	linearifolius	-104.1583333	23.39722222
3412	Asteraceae	Cosmos	bipinnatus	-105.7111111	24.4
3413	Asteraceae	Cosmos	linearifolius	-105.7833333	24.41944444
3414	Asteraceae	Cosmos	linearifolius	-105.7111111	24.4
3415	Asteraceae	Cosmos	linearifolius	-105.8125	24.42222222
3416	Asteraceae	Cosmos	bipinnatus	-104.1333333	23.46666667
3417	Asteraceae	Cosmos	crithmifolius	-104.762433	23.87661
3418	Asteraceae	Cosmos	linearifolius	-104.9833333	23.91666667
3419	Asteraceae	Cosmos	concolor	-105.3355556	23.8175
3420	Asteraceae	Cosmos	palmeri	-105.05	23.88333333
3421	Asteraceae	Cosmos	parviflorus	-105.3333333	23.83333333
3422	Asteraceae	Cosmos	pringlei	-104.26879	23.41078
3423	Asteraceae	Cosmos	bipinnatus	-105.3355556	23.8175
3424	Asteraceae	Cosmos	crithmifolius	-104.7333333	23.61666667
3425	Asteraceae	Cosmos	palmeri	-105.090874	23.890507
3426	Asteraceae	Cosmos	palmeri	-105.0083333	24.05
3427	Asteraceae	Cosmos	pringlei	-105.343969	23.813481
3428	Asteraceae	Cosmos	bipinnatus	-104.6588889	24.53416667
3429	Asteraceae	Cosmos	bipinnatus	-105.5166667	25.1
3430	Asteraceae	Cosmos	sulphureus	-106.57	25.19444444

3431	Asteraceae	Cosmos	parviflorus	-104.85	23.93333333
3432	Asteraceae	Cosmos	linearifolius	-104.6013889	22.93194444
3433	Asteraceae	Cosmos	concolor	-104.2833333	23.1
3434	Asteraceae	Cosmos	linearifolius	-104.7	22.9
3435	Asteraceae	Cosmos	linearifolius	-104.6333333	22.78333333
3436	Asteraceae	Cosmos	palmeri	-105.2083333	23.83722222
3437	Asteraceae	Cosmos	concolor	-104.6	22.91666667
3438	Asteraceae	Cosmos	scabiosoides	-104.6	22.91666667
3439	Asteraceae	Cosmos	sulphureus	-106.6	25.46666667
3440	Asteraceae	Cosmos	bipinnatus	-105.1180556	23.70133333
3441	Asteraceae	Cosmos	pringlei	-105.3333333	23.91666667
3442	Asteraceae	Cosmos	pringlei	-105.4833333	24.06666667
3443	Asteraceae	Cosmos	palmeri	-105	24.05
3444	Asteraceae	Cosmos	scabiosoides	-105.1094444	23.68972222
3445	Asteraceae	Cosmos	linearifolius	-105.1302778	23.59305556
3446	Asteraceae	Cosmos	crithmifolius	-105.05	23.88333333
3447	Asteraceae	Cosmos	parviflorus	-105.3333333	23.81666667
3448	Asteraceae	Cosmos	bipinnatus	-105.3355556	23.8175
3449	Asteraceae	Cosmos	linearifolius	-105.4833333	24.06666667
3450	Asteraceae	Cosmos	linearifolius	-105.4833333	24.06666667
3451	Asteraceae	Cosmos	pringlei	-105.5666667	24.1
3452	Asteraceae	Cosmos	crithmifolius	-105.2	23.85
3453	Asteraceae	Cosmos	bipinnatus	-104.9166667	24.73333333
3454	Asteraceae	Cosmos	concolor	-104.6	22.93333333
3455	Asteraceae	Cosmos	palmeri	-104.6	22.93333333
3456	Asteraceae	Cosmos	linearifolius	-104.5	22.48333333
3457	Asteraceae	Cosmos	parviflorus	-104.9447222	25.07722222
3458	Asteraceae	Cosmos	bipinnatus	-104.9752778	23.79722222
3459	Asteraceae	Cosmos	bipinnatus	-105.2983333	23.92527778
3460	Asteraceae	Cosmos	linearifolius	-105.0086111	24.73583333
3461	Asteraceae	Cosmos	linearifolius	-105.2983333	23.92527778
3462	Asteraceae	Cosmos	linearifolius	-104.8333333	23.41666667
3463	Asteraceae	Cosmos	bipinnatus	-105.215	23.86777778
3464	Asteraceae	Cosmos	bipinnatus	-104.7638889	23.8025
3465	Asteraceae	Cosmos	linearifolius	-104.24124	23.40221
3466	Asteraceae	Cosmos	bipinnatus	-104.8488889	23.94388889
3467	Asteraceae	Cosmos	parviflorus	-103.8428056	23.78083333
3468	Asteraceae	Cosmos	palmeri	-105.0166667	23.9
3469	Asteraceae	Cosmos	parviflorus	-104.1166667	23.38722222
3470	Asteraceae	Cosmos	crithmifolius	-104.2663889	23.47055556
3471	Asteraceae	Cosmos	linearifolius	-105.6205556	24.12361111
3472	Asteraceae	Cosmos	sulphureus	-104.7597222	23.54416667
3473	Asteraceae	Cosmos	sulphureus	-104.7597222	23.54416667
3474	Asteraceae	Cosmos	crithmifolius	-105.7083333	23.61055556
3475	Asteraceae	Cosmos	parviflorus	-106.9586111	25.56194444
3476	Asteraceae	Cosmos	palmeri	-106.975	25.56944444
3477	Asteraceae	Cosmos	parviflorus	-106.975	25.56944444

3478	Asteraceae	Cosmos	sulphureus	-104.4597222	19.54305556
3479	Asteraceae	Cosmos	sulphureus	-104.321736	19.663182
3480	Asteraceae	Cosmos	carvifolius	-104.271634	19.602812
3481	Asteraceae	Cosmos	pacificus	-104.0946806	19.37388889
3482	Asteraceae	Cosmos	carvifolius	-104.283752	19.589738
3483	Asteraceae	Cosmos	carvifolius	-104.140562	19.497127
3484	Asteraceae	Cosmos	carvifolius	-104.268792	19.598999
3485	Asteraceae	Cosmos	carvifolius	-104.293013	19.60826
3486	Asteraceae	Cosmos	carvifolius	-104.216787	19.561955
3487	Asteraceae	Cosmos	landii	-103.39734	20.778447
3488	Asteraceae	Cosmos	carvifolius	-104.2772222	19.59083333
3489	Asteraceae	Cosmos	carvifolius	-104.1263889	19.48416667
3490	Asteraceae	Cosmos	carvifolius	-104.2533333	19.57527778
3491	Asteraceae	Cosmos	carvifolius	-103.6997222	19.81666667
3492	Asteraceae	Cosmos	carvifolius	-104.2616667	19.59611111
3493	Asteraceae	Cosmos	sulphureus	-104.0127778	19.67416667
3494	Asteraceae	Cosmos	sulphureus	-104.4019444	19.69611111
3495	Asteraceae	Cosmos	sulphureus	-104.3244444	19.65916667
3496	Asteraceae	Cosmos	landii	-103.417029	20.793044
3497	Asteraceae	Cosmos	crithmifolius	-104.4022222	20.29944444
3498	Asteraceae	Cosmos	intercedens	-104.4022222	20.29944444
3499	Asteraceae	Cosmos	jaliscensis	-104.0752778	20.29527778
3500	Asteraceae	Cosmos	bipinnatus	-104.4022222	20.29944444
3501	Asteraceae	Cosmos	jaliscensis	-104.3936111	20.25805556
3502	Asteraceae	Cosmos	longipetiolatus	-104.6033333	20.03666667
3503	Asteraceae	Cosmos	bipinnatus	-104.6033333	20.03666667
3504	Asteraceae	Cosmos	bipinnatus	-100.624935	23.679956
3505	Asteraceae	Cosmos	crithmifolius	-92.326586	16.638704
3506	Asteraceae	Cosmos	crithmifolius	-100.150172	21.864135
3507	Asteraceae	Cosmos	bipinnatus	-100.643844	21.981037
3508	Asteraceae	Cosmos	scabiosoides	-99.19346	19.315275
3509	Asteraceae	Cosmos	sulphureus	-98.923889	18.339492
3510	Asteraceae	Cosmos	sulphureus	-102.60051	20.015277
3511	Asteraceae	Cosmos	bipinnatus	-99.220786	19.72152
3512	Asteraceae	Cosmos	bipinnatus	-102.729198	19.943842
3513	Asteraceae	Cosmos	bipinnatus	-102.643836	20.012514
3514	Asteraceae	Cosmos	bipinnatus	-102.681509	19.894429
3515	Asteraceae	Cosmos	bipinnatus	-98.788894	19.176127
3516	Asteraceae	Cosmos	bipinnatus	-99.097027	19.61333
3517	Asteraceae	Cosmos	bipinnatus	-101.619559	19.549652
3518	Asteraceae	Cosmos	bipinnatus	-103.420679	21.077527
3519	Asteraceae	Cosmos	bipinnatus	-103.670543	19.938205
3520	Asteraceae	Cosmos	bipinnatus	-103.5053889	20.81688889
3521	Asteraceae	Cosmos	bipinnatus	-103.113	20.55847222
3522	Asteraceae	Cosmos	bipinnatus	-103.4961944	20.80194444
3523	Asteraceae	Cosmos	bipinnatus	-103.1931667	20.65294444
3524	Asteraceae	Cosmos	bipinnatus	-100.594181	25.39466

3525	Asteraceae	Cosmos	bipinnatus	-101.117203	20.222742
3526	Asteraceae	Cosmos	crithmifolius	-104.754909	20.221271
3527	Asteraceae	Cosmos	crithmifolius	-103.3935	20.70325
3528	Asteraceae	Cosmos	crithmifolius	-103.846667	20.830463
3529	Asteraceae	Cosmos	pacificus	-104.770803	20.217945
3530	Asteraceae	Cosmos	pacificus	-105.181252	20.379468
3531	Asteraceae	Cosmos	scabiosoides	-103.882741	20.304788
3532	Asteraceae	Cosmos	scabiosoides	-101.711687	19.495039
3533	Asteraceae	Cosmos	sessilis	-104.468746	20.24997
3534	Asteraceae	Cosmos	sulphureus	-103.32775	20.78144444
3535	Asteraceae	Cosmos	sulphureus	-103.1931667	20.65294444
3536	Asteraceae	Cosmos	sulphureus	-101.956894	20.129604
3537	Asteraceae	Cosmos	sulphureus	-105.92141	23.403798
3538	Asteraceae	Cosmos	sulphureus	-103.4569444	21.18611111
3539	Asteraceae	Cosmos	sulphureus	-103.42143	21.077527
3540	Asteraceae	Cosmos	scabiosoides	-102.03	19.73944444
3541	Asteraceae	Cosmos	carvifolius	-103.4145171	19.79855912
3542	Asteraceae	Cosmos	crithmifolius	-103.4145171	19.79855912
3543	Asteraceae	Cosmos	sulphureus	-105.32587	22.34058
3544	Asteraceae	Cosmos	scabiosoides	-104.0616111	20.26647222
3545	Asteraceae	Cosmos	parviflorus	-107.7234722	27.67197222
3546	Asteraceae	Cosmos	parviflorus	-107.0475	26.86827778
3547	Asteraceae	Cosmos	parviflorus	-105.7921667	25.457
3548	Asteraceae	Cosmos	parviflorus	-105.0137222	23.91327778
3549	Asteraceae	Cosmos	parviflorus	-101.63977	21.3016
3550	Asteraceae	Cosmos	parviflorus	-101.1615833	21.09719444
3551	Asteraceae	Cosmos	parviflorus	-100.0901944	21.32244444
3552	Asteraceae	Cosmos	landii	-103.5858333	20.60027778
3553	Asteraceae	Cosmos	crithmifolius	-100.0945556	21.31972222
3554	Asteraceae	Cosmos	crithmifolius	-102.9193889	18.7965
3555	Asteraceae	Cosmos	carvifolius	-104.9773889	20.37694444
3556	Asteraceae	Cosmos	bipinnatus	-101.63977	21.3016
3557	Asteraceae	Cosmos	bipinnatus	-101.0714444	21.30663889
3558	Asteraceae	Cosmos	bipinnatus	-103.0118056	18.82733333
3559	Asteraceae	Cosmos	bipinnatus	-101.1250833	21.11813889
3560	Asteraceae	Cosmos	bipinnatus	-100.0901944	21.32244444
3561	Asteraceae	Cosmos	bipinnatus	-100.1046667	21.31211111
3562	Asteraceae	Cosmos	bipinnatus	-100.0945556	21.31972222
3563	Asteraceae	Cosmos	landii	-103.5388889	20.71666667
3564	Asteraceae	Cosmos	landii	-103.3722222	20.715
3565	Asteraceae	Cosmos	pringlei	-108.1637222	29.59869444
3566	Asteraceae	Cosmos	pringlei	-105.9063889	25.20897222
3567	Asteraceae	Cosmos	pringlei	-105.0137222	23.91327778
3568	Asteraceae	Cosmos	palmeri	-103.1552667	21.66495
3569	Asteraceae	Cosmos	palmeri	-105.4304167	23.64097222
3570	Asteraceae	Cosmos	palmeri	-105.4304167	23.64097222
3571	Asteraceae	Cosmos	palmeri	-104.3186667	23.30430556

3572	Asteraceae	Cosmos	palmeri	-101.63977	21.3016
3573	Asteraceae	Cosmos	palmeri	-107.7476111	27.66655556
3574	Asteraceae	Cosmos	palmeri	-107.5968611	28.06269444
3575	Asteraceae	Cosmos	palmeri	-107.6387222	27.75894444
3576	Asteraceae	Cosmos	palmeri	-107.0533056	26.86761111
3577	Asteraceae	Cosmos	palmeri	-107.7321667	27.676
3578	Asteraceae	Cosmos	palmeri	-107.0025	26.87061111
3579	Asteraceae	Cosmos	sessilis	-104.8288889	20.73666667
3580	Asteraceae	Cosmos	sessilis	-104.8333333	20.375
3581	Asteraceae	Cosmos	sessilis	-104.8913889	20.73825
3582	Asteraceae	Cosmos	stellatus	-102.918	18.79566667
3583	Asteraceae	Cosmos	landii	-103.6357226	20.7011706
3584	Asteraceae	Cosmos	landii	-103.5782	20.73622
3585	Asteraceae	Cosmos	bipinnatus	-105.2227222	23.8645
3586	Asteraceae	Cosmos	bipinnatus	-105.3372222	23.82138889
3587	Asteraceae	Cosmos	bipinnatus	-107.0475	26.86827778
3588	Asteraceae	Cosmos	carvifolius	-104.0009722	20.30255556
3589	Asteraceae	Cosmos	ochroleucoflorus	-105.9034722	25.27697222
3590	Asteraceae	Cosmos	ochroleucoflorus	-105.3372222	23.82138889
3591	Asteraceae	Cosmos	parviflorus	-107.3184444	29.62352778
3592	Asteraceae	Cosmos	parviflorus	-105.3374722	23.8215
3593	Asteraceae	Cosmos	intercedens	-104.0651111	20.27711111
3594	Asteraceae	Cosmos	bipinnatus	-103.7860278	19.98130556
3595	Asteraceae	Cosmos	crithmifolius	-103.5575	20.72666667
3596	Asteraceae	Cosmos	palmeri	-107.7234722	27.67197222
3597	Asteraceae	Cosmos	sessilis	-104.01625	20.30286111
3598	Asteraceae	Cosmos	scabiosoides	-104.0053056	20.30458333
3599	Asteraceae	Cosmos	intercedens	-104.0616111	20.26647222
3600	Cactaceae	Hylocereus	ocamponis	-103.6211111	18.84944444
3601	Cactaceae	Hylocereus	ocamponis	-103.4344444	18.66
3602	Cactaceae	Hylocereus	ocamponis	-103.3197222	18.75083333
3603	Cactaceae	Hylocereus	ocamponis	-102.5733333	19.51888889
3604	Cactaceae	Hylocereus	ocamponis	-102.0225	20.31638889
3605	Cactaceae	Hylocereus	ocamponis	-101.2505556	19.05555556
3606	Cactaceae	Hylocereus	ocamponis	-102.0222222	20.33694444
3607	Cactaceae	Hylocereus	ocamponis	-101.0541667	19.92416667
3608	Cactaceae	Hylocereus	ocamponis	-100.8333333	19.56666667
3609	Cactaceae	Hylocereus	ocamponis	-100.9166667	19.58333333
3610	Cactaceae	Hylocereus	ocamponis	-100.9158333	19.59805556
3611	Cactaceae	Hylocereus	ocamponis	-100.9047222	19.50361111
3612	Cactaceae	Hylocereus	ocamponis	-100.8275	19.38361111
3613	Cactaceae	Hylocereus	ocamponis	-100.8227778	19.33722222
3614	Cactaceae	Hylocereus	ocamponis	-100.7894444	19.24111111
3615	Cactaceae	Hylocereus	ocamponis	-100.9394444	18.80777778
3616	Cactaceae	Hylocereus	ocamponis	-100.8425	18.85944444
3617	Cactaceae	Hylocereus	ocamponis	-102.9894444	18.95777778
3618	Cactaceae	Hylocereus	ocamponis	-103.3355556	19.25416667

3619	Cactaceae	Hylocereus	ocamponis	-104.2441667	19.77138889
3620	Cactaceae	Hylocereus	ocamponis	-103.3783333	19.25166667
3621	Cactaceae	Hylocereus	ocamponis	-104.3266667	19.67666667
3622	Cactaceae	Hylocereus	ocamponis	-103.9677778	19.58944444
3623	Cactaceae	Hylocereus	ocamponis	-104.1497222	19.82
3624	Cactaceae	Hylocereus	ocamponis	-104.3591667	19.45055556
3625	Cactaceae	Hylocereus	ocamponis	-104.1641667	20.2175
3626	Cactaceae	Hylocereus	ocamponis	-104.1497222	19.82
3627	Cactaceae	Hylocereus	ocamponis	-104.1841667	19.46916667
3628	Cactaceae	Hylocereus	ocamponis	-104.1558333	19.82388889
3629	Cactaceae	Hylocereus	ocamponis	-104.2030556	19.71805556
3630	Cactaceae	Hylocereus	ocamponis	-103.6186111	19.96975
3631	Cactaceae	Hylocereus	ocamponis	-103.9823889	20.16805556
3632	Cactaceae	Hylocereus	ocamponis	-103.9895278	19.958
3633	Cactaceae	Hylocereus	ocamponis	-103.5780556	20.22555556
3634	Cactaceae	Hylocereus	ocamponis	-103.6402778	20.235
3635	Cactaceae	Hylocereus	ocamponis	-103.4041111	20.08866667
3636	Cactaceae	Hylocereus	ocamponis	-103.5972222	20.00638889
3637	Cactaceae	Hylocereus	ocamponis	-103.6019444	20.47194444
3638	Cactaceae	Hylocereus	ocamponis	-103.6066667	20.01305556
3639	Cactaceae	Hylocereus	ocamponis	-103.5413889	20.20916667
3640	Cactaceae	Hylocereus	ocamponis	-103.9816667	20.15722222
3641	Cactaceae	Hylocereus	ocamponis	-103.4041111	20.08866667
3642	Cactaceae	Hylocereus	ocamponis	-103.4349167	20.00216667
3643	Cactaceae	Hylocereus	ocamponis	-104.1738889	19.88333333
3644	Cactaceae	Hylocereus	ocamponis	-103.80167	19.56139
3645	Cactaceae	Hylocereus	ocamponis	-99.87861	16.89722
3646	Cactaceae	Hylocereus	ocamponis	-99.75	18.33333333
3647	Cactaceae	Hylocereus	ocamponis	-99.55	18.65055556
3648	Cactaceae	Hylocereus	ocamponis	-101.5788889	17.637328
3649	Cactaceae	Hylocereus	ocamponis	-99.480878	17.28752
3650	Cactaceae	Hylocereus	ocamponis	-103.8513889	19.35444444
3651	Cactaceae	Hylocereus	ocamponis	-100.3188889	18.41583333
3652	Cactaceae	Hylocereus	ocamponis	-99.44555556	18.72111111
3653	Cactaceae	Hylocereus	ocamponis	-96.76444444	19.33166667
3654	Cactaceae	Hylocereus	purpusii	-104.7030556	21.37416667
3655	Cactaceae	Hylocereus	purpusii	-104.6666667	22.25
3656	Cactaceae	Hylocereus	purpusii	-105.2997222	21.94666667
3657	Cactaceae	Hylocereus	purpusii	-104.95	22.01666667
3658	Cactaceae	Hylocereus	purpusii	-104.7	21.85
3659	Cactaceae	Hylocereus	purpusii	-104.8022222	21.59166667
3660	Cactaceae	Hylocereus	purpusii	-104.7133333	22.45611111
3661	Cactaceae	Hylocereus	purpusii	-105.2375	21.53583333
3662	Cactaceae	Hylocereus	purpusii	-104.4572222	21.12027778
3663	Cactaceae	Hylocereus	purpusii	-104.5613889	21.36444444
3664	Cactaceae	Hylocereus	purpusii	-103.4352778	21.16694444
3665	Cactaceae	Hylocereus	purpusii	-104.8166667	21.08333333

3666	Cactaceae	Hylocereus	purpusii	-104.9011111	21.77583333
3667	Cactaceae	Hylocereus	purpusii	-104.8841667	21.78694444
3668	Cactaceae	Hylocereus	purpusii	-104.4508333	21.12583333
3669	Cactaceae	Hylocereus	purpusii	-104.4766667	21.14694444
3670	Cactaceae	Hylocereus	purpusii	-104.4225	21.10138889
3671	Cactaceae	Hylocereus	purpusii	-104.4825	20.895
3672	Cactaceae	Hylocereus	purpusii	-104.4697222	20.89133333
3673	Cactaceae	Hylocereus	purpusii	-104.5071944	21.06172222
3674	Cactaceae	Hylocereus	purpusii	-104.9632778	21.62883333
3675	Cactaceae	Hylocereus	purpusii	-105.1193056	21.65388889
3676	Cactaceae	Hylocereus	purpusii	-105.2196389	21.58016667
3677	Cactaceae	Hylocereus	purpusii	-105.2069167	21.52805556
3678	Cactaceae	Hylocereus	purpusii	-105.2793056	21.54419444
3679	Cactaceae	Hylocereus	purpusii	-104.8168611	21.58475
3680	Cactaceae	Hylocereus	purpusii	-104.6998056	21.58436111
3681	Cactaceae	Hylocereus	purpusii	-104.6986944	21.58213889
3682	Cactaceae	Hylocereus	purpusii	-104.7902778	21.58052778
3683	Cactaceae	Hylocereus	purpusii	-104.8760556	21.76683333
3684	Cactaceae	Hylocereus	purpusii	-104.8655	21.75541667
3685	Cactaceae	Hylocereus	purpusii	-105.0110556	21.94588889
3686	Cactaceae	Hylocereus	purpusii	-104.97575	21.94866667
3687	Cactaceae	Hylocereus	purpusii	-104.9475	21.98583333
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3689	Cactaceae	Hylocereus	purpusii	-104.8136944	22.04383333
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3691	Cactaceae	Hylocereus	purpusii	-105.0969444	22.14661111
3692	Cactaceae	Hylocereus	purpusii	-105.3549167	22.55944444
3693	Cactaceae	Hylocereus	purpusii	-105.4223889	22.56975
3694	Cactaceae	Hylocereus	purpusii	-105.2884167	22.64927778
3695	Cactaceae	Hylocereus	purpusii	-105.3223333	22.63763889
3696	Cactaceae	Hylocereus	purpusii	-105.0343333	21.66747222
3697	Cactaceae	Hylocereus	purpusii	-105.0662778	21.50955556
3698	Cactaceae	Hylocereus	purpusii	-104.5669444	21.08333333
3699	Cactaceae	Hylocereus	purpusii	-104.5603056	21.08280556
3700	Cactaceae	Hylocereus	purpusii	-105.0969444	22.14661111
3701	Cactaceae	Hylocereus	purpusii	-105.1980556	20.62972222
3702	Cactaceae	Hylocereus	purpusii	-103.5530556	19.99805556
3703	Cactaceae	Hylocereus	purpusii	-104.0972222	20.08305556
3704	Cactaceae	Hylocereus	purpusii	-105.0816667	20.82055556
3705	Cactaceae	Hylocereus	purpusii	-104.2841667	19.84555556
3706	Cactaceae	Hylocereus	purpusii	-104.9805556	19.38333333
3707	Cactaceae	Hylocereus	purpusii	-104.3591667	19.45055556
3708	Cactaceae	Hylocereus	purpusii	-104.1802778	21.02527778
3709	Cactaceae	Hylocereus	purpusii	-104.5188889	19.38583333
3710	Cactaceae	Hylocereus	purpusii	-103.2180556	20.34416667
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3712	Cactaceae	Hylocereus	purpusii	-103.4349167	20.00216667

3713	Cactaceae	Hylocereus	purpusii	-103.9771667	20.15225
3714	Cactaceae	Hylocereus	purpusii	-104.0183333	19.88708333
3715	Cactaceae	Hylocereus	purpusii	-103.5780556	20.22555556
3716	Cactaceae	Hylocereus	purpusii	-103.6402778	20.235
3717	Cactaceae	Hylocereus	purpusii	-103.4041111	20.08866667
3718	Cactaceae	Hylocereus	purpusii	-103.5902778	20.5025
3719	Cactaceae	Hylocereus	purpusii	-103.5972222	20.00638889
3720	Cactaceae	Hylocereus	purpusii	-103.6019444	20.47194444
3721	Cactaceae	Hylocereus	purpusii	-103.6211111	20.01611111
3722	Cactaceae	Hylocereus	purpusii	-103.6066667	20.01305556
3723	Cactaceae	Hylocereus	purpusii	-103.5897222	20.0075
3724	Cactaceae	Hylocereus	purpusii	-103.6525	19.82361111
3725	Cactaceae	Hylocereus	purpusii	-103.5413889	20.20916667
3726	Cactaceae	Hylocereus	purpusii	-103.5641667	20.24694444
3727	Cactaceae	Hylocereus	purpusii	-103.5152778	19.9575
3728	Cactaceae	Hylocereus	purpusii	-103.4041111	20.08866667
3729	Cactaceae	Hylocereus	purpusii	-105.4203889	20.31783333
3730	Cactaceae	Hylocereus	purpusii	-103.80306	19.52694
3731	Cactaceae	Hylocereus	purpusii	-101.4552778	19.22194444
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3733	Cactaceae	Hylocereus	purpusii	-100.9058333	19.49333333
3734	Cactaceae	Hylocereus	purpusii	-100.8227778	19.33722222
3735	Cactaceae	Hylocereus	purpusii	-100.8030556	19.29
3736	Cactaceae	Hylocereus	purpusii	-101.4841667	19.07027778
3737	Cactaceae	Hylocereus	purpusii	-102.9894444	18.95777778
3738	Cactaceae	Hylocereus	purpusii	-102.3413889	18.46611111
3739	Cactaceae	Hylocereus	purpusii	-102.3452778	18.44416667
3740	Cactaceae	Hylocereus	purpusii	-102.3797222	18.40722222
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3742	Cactaceae	Hylocereus	purpusii	-102.2166667	18.45722222
3743	Cactaceae	Hylocereus	purpusii	-102.2822222	18.29361111
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3748	Cactaceae	Hylocereus	purpusii	-107.2180833	25.06127778
3749	Cactaceae	Hylocereus	purpusii	-107.3039444	25.02105556
3750	Cactaceae	Hylocereus	purpusii	-107.0745556	24.36291667
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3752	Cactaceae	Hylocereus	purpusii	-106.1016667	23.36055556
3753	Cactaceae	Hylocereus	purpusii	-99.51416667	17.16944444
3754	Cactaceae	Hylocereus	purpusii	-99.56666667	17.11666667
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3756	Cactaceae	Hylocereus	purpusii	-99.52638889	17.16555556
3757	Cactaceae	Hylocereus	purpusii	-99.51388889	17.10833333
3758	Cactaceae	Hylocereus	purpusii	-99.52944444	17.14972222
3759	Cactaceae	Hylocereus	purpusii	-96.50555556	15.74777778

3760	Cactaceae	Hylocereus	purpusii	-96.74388889	17.17194444
3761	Cactaceae	Hylocereus	purpusii	-96.92138889	17.71805556
3762	Cactaceae	Hylocereus	purpusii	-96.95638889	17.91611111
3763	Cactaceae	Hylocereus	purpusii	-99.90666667	20.73222222
3764	Cactaceae	Hylocereus	purpusii	-99.62222222	20.69888889
3765	Cactaceae	Hylocereus	purpusii	-103.8219444	18.955
3766	Cactaceae	Hylocereus	purpusii	-98.88416667	19.8025
3767	Cactaceae	Hylocereus	purpusii	-99.19472222	19.31944444
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3769	Cactaceae	Hylocereus	undatus	-95	18.25
3770	Cactaceae	Hylocereus	undatus	-96.58333333	18.83333333
3771	Cactaceae	Hylocereus	undatus	-96.67027778	19.38444444
3772	Cactaceae	Hylocereus	undatus	-96.48333333	19.53333333
3773	Cactaceae	Hylocereus	undatus	-94.66666667	17.83333333
3774	Cactaceae	Hylocereus	undatus	-94.92027778	18.17
3775	Cactaceae	Hylocereus	undatus	-96.71666667	19.2
3776	Cactaceae	Hylocereus	undatus	-97.54277778	20.72777778
3777	Cactaceae	Hylocereus	undatus	-96.73111111	19.23027778
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3780	Cactaceae	Hylocereus	undatus	-96.11194444	19.02055556
3781	Cactaceae	Hylocereus	undatus	-95.08222222	18.61666667
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3783	Cactaceae	Hylocereus	undatus	-96.61861111	19.50611111
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3785	Cactaceae	Hylocereus	undatus	-96.07972222	18.95361111
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3790	Cactaceae	Hylocereus	undatus	-96.81666667	19.38333333
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3792	Cactaceae	Hylocereus	undatus	-96.77805556	19.35444444
3793	Cactaceae	Hylocereus	undatus	-97.35	20.43333333
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3796	Cactaceae	Hylocereus	undatus	-96.82305556	19.375
3797	Cactaceae	Hylocereus	undatus	-98.01083333	20.68722222
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3799	Cactaceae	Hylocereus	undatus	-96.86916667	19.56583333
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3801	Cactaceae	Hylocereus	undatus	-95.53194444	16.30138889
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3804	Cactaceae	Hylocereus	undatus	-95.00722222	16.66472222
3805	Cactaceae	Hylocereus	undatus	-97.04444444	18.05472222
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3807	Cactaceae	Hylocereus	undatus	-94.09555556	16.44972222
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3810	Cactaceae	Hylocereus	undatus	-94.17027778	16.73277778
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3812	Cactaceae	Hylocereus	undatus	-97.85138889	17.0225
3813	Cactaceae	Hylocereus	undatus	-96.91944444	17.92638889
3814	Cactaceae	Hylocereus	undatus	-96.95388889	17.92527778
3815	Cactaceae	Hylocereus	undatus	-98.15	16.6
3816	Cactaceae	Hylocereus	undatus	-96.12638889	15.97694444
3817	Cactaceae	Hylocereus	undatus	-96.1075	15.99027778
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3820	Cactaceae	Hylocereus	undatus	-92.68277778	16.72027778
3821	Cactaceae	Hylocereus	undatus	-92.69027778	15.28
3822	Cactaceae	Hylocereus	undatus	-93.17722222	16.78944444
3823	Cactaceae	Hylocereus	undatus	-92.27166667	15.36944444
3824	Cactaceae	Hylocereus	undatus	-94.15277778	16.48305556
3825	Cactaceae	Hylocereus	undatus	-92.23138889	15.37472222
3826	Cactaceae	Hylocereus	undatus	-93.825	16.19055556
3827	Cactaceae	Hylocereus	undatus	-92.67027778	15.32611111
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3831	Cactaceae	Hylocereus	undatus	-93.16305556	16.77694444
3832	Cactaceae	Hylocereus	undatus	-93.99888889	16.61583333
3833	Cactaceae	Hylocereus	undatus	-92.38555556	15.29916667
3834	Cactaceae	Hylocereus	undatus	-92.27166667	15.36944444
3835	Cactaceae	Hylocereus	undatus	-93.10277778	16.91277778
3836	Cactaceae	Hylocereus	undatus	-93.90805556	16.25722222
3837	Cactaceae	Hylocereus	undatus	-93.1875	16.80305556
3838	Cactaceae	Hylocereus	undatus	-93.43888889	16.85444444
3839	Cactaceae	Hylocereus	undatus	-103.5530556	19.99805556
3840	Cactaceae	Hylocereus	undatus	-103.5691667	20.22777778
3841	Cactaceae	Hylocereus	undatus	-103.7580556	19.945
3842	Cactaceae	Hylocereus	undatus	-103.2486111	20.71138889
3843	Cactaceae	Hylocereus	undatus	-103.3619444	20.65333333
3844	Cactaceae	Hylocereus	undatus	-103.2961111	20.64138889
3845	Cactaceae	Hylocereus	undatus	-103.3477778	20.68944444
3846	Cactaceae	Hylocereus	undatus	-104.1758333	20.14805556
3847	Cactaceae	Hylocereus	undatus	-104.1591667	20.18666667
3848	Cactaceae	Hylocereus	undatus	-103.3772222	20.71722222
3849	Cactaceae	Hylocereus	undatus	-103.5547222	19.99833333
3850	Cactaceae	Hylocereus	undatus	-103.25361	19.67556
3851	Cactaceae	Hylocereus	undatus	-103.51056	20.75056
3852	Cactaceae	Hylocereus	undatus	-103.4041111	20.08866667
3853	Cactaceae	Hylocereus	undatus	-99.53027778	21.33583333

3854	Cactaceae	Hylocereus	undatus	-99.72361111	20.83111111
3855	Cactaceae	Hylocereus	undatus	-99.45694444	21.21638889
3856	Cactaceae	Hylocereus	undatus	-99.10055556	21.15388889
3857	Cactaceae	Hylocereus	undatus	-100.35	20.6
3858	Cactaceae	Hylocereus	undatus	-99.6	21.45
3859	Cactaceae	Hylocereus	undatus	-99.51972222	21.14166667
3860	Cactaceae	Hylocereus	undatus	-99.49944444	21.19916667
3861	Cactaceae	Hylocereus	undatus	-99.17805556	21.21583333
3862	Cactaceae	Hylocereus	undatus	-99.48722222	21.26555556
3863	Cactaceae	Hylocereus	undatus	-100.1655556	20.6425
3864	Cactaceae	Hylocereus	undatus	-99.35639	21.37222
3865	Cactaceae	Hylocereus	undatus	-99.92416667	20.38861111
3866	Cactaceae	Hylocereus	undatus	-97.33638889	18.42027778
3867	Cactaceae	Hylocereus	undatus	-97.30055556	18.38138889
3868	Cactaceae	Hylocereus	undatus	-97.45083333	18.50416667
3869	Cactaceae	Hylocereus	undatus	-97.92361111	18.46527778
3870	Cactaceae	Hylocereus	undatus	-97.36666667	18.43333333
3871	Cactaceae	Hylocereus	undatus	-97.16	18.21111111
3872	Cactaceae	Hylocereus	undatus	-97.53333333	18.25
3873	Cactaceae	Hylocereus	undatus	-97.34222222	18.43222222
3874	Cactaceae	Hylocereus	undatus	-89.46	20.10222222
3875	Cactaceae	Hylocereus	undatus	-89.51666667	20.41666667
3876	Cactaceae	Hylocereus	undatus	-89.53333333	20.16666667
3877	Cactaceae	Hylocereus	undatus	-98.84277778	21.60166667
3878	Cactaceae	Hylocereus	undatus	-99.35111111	22.50888889
3879	Cactaceae	Hylocereus	undatus	-98.83194444	21.46972222
3880	Cactaceae	Hylocereus	undatus	-98.78972222	21.28861111
3881	Cactaceae	Hylocereus	undatus	-93.39333333	17.64944444
3882	Cactaceae	Hylocereus	undatus	-92.94222222	18.01527778
3883	Cactaceae	Hylocereus	undatus	-92.95361111	17.55083333
3884	Cactaceae	Hylocereus	undatus	-93.27277778	18.30027778
3885	Cactaceae	Hylocereus	undatus	-92.31083333	17.97166667
3886	Cactaceae	Hylocereus	undatus	-92.9975	18.19388889
3887	Cactaceae	Hylocereus	undatus	-100.7280556	20.00916667
3888	Cactaceae	Hylocereus	undatus	-101.2019444	20.21277778
3889	Cactaceae	Hylocereus	undatus	-99.69027778	21.28277778
3890	Cactaceae	Hylocereus	undatus	-101.1830556	20.20722222
3891	Cactaceae	Hylocereus	undatus	-101.2402778	20.19361111
3892	Cactaceae	Hylocereus	undatus	-99.69027778	21.28277778
3893	Cactaceae	Hylocereus	undatus	-89.80888889	18.10416667
3894	Cactaceae	Hylocereus	undatus	-90.28333333	18.63527778
3895	Cactaceae	Hylocereus	undatus	-89.45277778	18.23888889
3896	Cactaceae	Hylocereus	undatus	-99.46583333	17.36055556
3897	Cactaceae	Hylocereus	undatus	-99.49305556	17.26944444
3898	Cactaceae	Hylocereus	undatus	-99.48194444	17.2875
3899	Cactaceae	Hylocereus	undatus	-99.48194444	17.2875
3900	Cactaceae	Hylocereus	undatus	-99.5	17.29444444

3901	Cactaceae	Hylocereus	undatus	-100.1497222	19.19194444
3902	Cactaceae	Hylocereus	undatus	-98.77972222	19.21083333
3903	Cactaceae	Hylocereus	undatus	-100.3622222	19.73194444
3904	Cactaceae	Hylocereus	undatus	-99.61666667	19.1
3905	Cactaceae	Hylocereus	undatus	-98.84472222	18.98
3906	Cactaceae	Hylocereus	undatus	-98.7825	20.58333333
3907	Cactaceae	Hylocereus	undatus	-98.92888889	20.69333333
3908	Cactaceae	Hylocereus	undatus	-98.46583333	21.12388889
3909	Cactaceae	Hylocereus	undatus	-98.68333333	20.93333333
3910	Cactaceae	Hylocereus	undatus	-98.90833	20.62861
3911	Cactaceae	Hylocereus	undatus	-102.3102778	18.36555556
3912	Cactaceae	Hylocereus	undatus	-90.54166667	18.57555556
3913	Cactaceae	Hylocereus	undatus	-99.25833333	18.73222222
3914	Cactaceae	Hylocereus	undatus	-99.10027778	18.98444444
3915	Cactaceae	Hylocereus	undatus	-103.7247222	19.24305556
3916	Cactaceae	Hylocereus	undatus	-104.9705556	21.65222222
3917	Crassulaceae	Graptopetalum	amethystinum	-103.8333333	21.8833333
3918	Crassulaceae	Graptopetalum	amethystinum	-103.8333333	21.8833333
3919	Crassulaceae	Graptopetalum	amethystinum	-103.605556	22.137222
3920	Crassulaceae	Graptopetalum	amethystinum	-105.816667	23.633333
3921	Crassulaceae	Graptopetalum	amethystinum	-105.847222	23.596389
3922	Crassulaceae	Graptopetalum	amethystinum	-103.836389	21.885556
3923	Crassulaceae	Graptopetalum	amethystinum	-103.605556	22.137222
3924	Crassulaceae	Graptopetalum	amethystinum	-105.847222	23.596389
3925	Crassulaceae	Graptopetalum	amethystinum	-103.8333333	21.8833333
3926	Crassulaceae	Graptopetalum	bellus	-108.9333333	27.966667
3927	Crassulaceae	Graptopetalum	filiferum	-108.966667	26.966667
3928	Crassulaceae	Graptopetalum	filiferum	-107.8333333	27.416667
3929	Crassulaceae	Graptopetalum	fruticosum	-104.3833333	19.7
3930	Crassulaceae	Graptopetalum	fruticosum	-104.3833333	19.7
3931	Crassulaceae	Graptopetalum	fruticosum	-103.35	19.4333333
3932	Crassulaceae	Graptopetalum	fruticosum	-104.419444	19.6933333
3933	Crassulaceae	Graptopetalum	fruticosum	-104.386556	19.697306
3934	Crassulaceae	Graptopetalum	fruticosum	-103.438667	19.702194
3935	Crassulaceae	Graptopetalum	fruticosum	-103.438667	19.702194
3936	Crassulaceae	Graptopetalum	fruticosum	-103.438667	19.702194
3937	Crassulaceae	Graptopetalum	fruticosum	-103.340556	19.453972
3938	Crassulaceae	Graptopetalum	fruticosum	-104.492472	19.881972
3939	Crassulaceae	Graptopetalum	fruticosum	-104.394444	19.700278
3940	Crassulaceae	Graptopetalum	fruticosum	-104.394444	19.700278
3941	Crassulaceae	Graptopetalum	fruticosum	-104.196111	19.927222
3942	Crassulaceae	Graptopetalum	fruticosum	-104.43	19.816111
3943	Crassulaceae	Graptopetalum	fruticosum	-104.398167	19.699389
3944	Crassulaceae	Graptopetalum	fruticosum	-104.382056	19.695472
3945	Crassulaceae	Graptopetalum	fruticosum	-104.382056	19.695472
3946	Crassulaceae	Graptopetalum	fruticosum	-103.765556	19.865556
3947	Crassulaceae	Graptopetalum	fruticosum	-103.765556	19.865556

3948	Crassulaceae	Graptopetalum	fruticosum	-103.782222	19.865556
3949	Crassulaceae	Graptopetalum	fruticosum	-103.765972	19.864667
3950	Crassulaceae	Graptopetalum	fruticosum	-103.216667	20.033333
3951	Crassulaceae	Graptopetalum	fruticosum	-103.316667	20.166667
3952	Crassulaceae	Graptopetalum	fruticosum	-103.216667	20.033333
3953	Crassulaceae	Graptopetalum	fruticosum	-103.45	20.35
3954	Crassulaceae	Graptopetalum	fruticosum	-103.533333	20.383333
3955	Crassulaceae	Graptopetalum	fruticosum	-104.001667	20.357222
3956	Crassulaceae	Graptopetalum	fruticosum	-104.001667	20.357222
3957	Crassulaceae	Graptopetalum	fruticosum	-103.421778	20.396972
3958	Crassulaceae	Graptopetalum	fruticosum	-103.439056	20.386972
3959	Crassulaceae	Graptopetalum	fruticosum	-104.089694	20.272806
3960	Crassulaceae	Graptopetalum	fruticosum	-103.859278	20.050111
3961	Crassulaceae	Graptopetalum	fruticosum	-103.516528	20.720111
3962	Crassulaceae	Graptopetalum	fruticosum	-104.394444	19.700278
3963	Crassulaceae	Graptopetalum	fruticosum	-103.319722	20.183611
3964	Crassulaceae	Graptopetalum	fruticosum	-103.316667	20.183611
3965	Crassulaceae	Graptopetalum	fruticosum	-103.318889	20.183889
3966	Crassulaceae	Graptopetalum	fruticosum	-104.425333	19.692944
3967	Crassulaceae	Graptopetalum	fruticosum	-104.196111	19.927222
3968	Crassulaceae	Graptopetalum	fruticosum	-104	20.362778
3969	Crassulaceae	Graptopetalum	fruticosum	-104.492472	19.881972
3970	Crassulaceae	Graptopetalum	fruticosum	-103.305	20.1825
3971	Crassulaceae	Graptopetalum	fruticosum	-103.766667	19.85
3972	Crassulaceae	Graptopetalum	glassii	-103.766667	19.05
3973	Crassulaceae	Graptopetalum	glassii	-103.766667	19.05
3974	Crassulaceae	Graptopetalum	glassii	-103.782222	19.061361
3975	Crassulaceae	Graptopetalum	glassii	-103.782222	19.061361
3976	Crassulaceae	Graptopetalum	grande	-94.233333	16.65
3977	Crassulaceae	Graptopetalum	grande	-93.988056	16.6
3978	Crassulaceae	Graptopetalum	grande	-99.666667	17.566667
3979	Crassulaceae	Graptopetalum	grande	-99.666667	17.55
3980	Crassulaceae	Graptopetalum	grande	-99.516667	17.4
3981	Crassulaceae	Graptopetalum	grande	-97.833333	17.15
3982	Crassulaceae	Graptopetalum	grande	-99.683333	17.55
3983	Crassulaceae	Graptopetalum	grande	-97.837222	17.088611
3984	Crassulaceae	Graptopetalum	grande	-97.880556	17.1375
3985	Crassulaceae	Graptopetalum	grande	-99.666667	17.566667
3986	Crassulaceae	Graptopetalum	macdougallii	-96.283333	16.283333
3987	Crassulaceae	Graptopetalum	macdougallii	-95.516667	16.7
3988	Crassulaceae	Graptopetalum	macdougallii	-95.5	16.7
3989	Crassulaceae	Graptopetalum	macdougallii	-95.583333	16.25
3990	Crassulaceae	Graptopetalum	macdougallii	-96.296667	16.303333
3991	Crassulaceae	Graptopetalum	marginatum	-105.022778	21.647139
3992	Crassulaceae	Graptopetalum	marginatum	-104.978889	21.646389
3993	Crassulaceae	Graptopetalum	marginatum	-104.978889	21.646389
3994	Crassulaceae	Graptopetalum	mendozae	-97.839167	21.091667

3995	Crassulaceae	Graptopetalum	pachyphyllum	-101.016667	20.783333
3996	Crassulaceae	Graptopetalum	pachyphyllum	-99.716667	20.816667
3997	Crassulaceae	Graptopetalum	pachyphyllum	-99.8	20.683333
3998	Crassulaceae	Graptopetalum	pachyphyllum	-100.066667	20.816667
3999	Crassulaceae	Graptopetalum	pachyphyllum	-100.066667	20.816667
4000	Crassulaceae	Graptopetalum	pachyphyllum	-101.25	20.983333
4001	Crassulaceae	Graptopetalum	pachyphyllum	-101.25	20.983333
4002	Crassulaceae	Graptopetalum	pachyphyllum	-98.8875	20.175
4003	Crassulaceae	Graptopetalum	pachyphyllum	-100.05	21.666667
4004	Crassulaceae	Graptopetalum	pachyphyllum	-99.733333	21.066667
4005	Crassulaceae	Graptopetalum	pachyphyllum	-100.316667	21.383333
4006	Crassulaceae	Graptopetalum	pachyphyllum	-100.516667	21.433333
4007	Crassulaceae	Graptopetalum	pachyphyllum	-101.766667	21.75
4008	Crassulaceae	Graptopetalum	pachyphyllum	-101.688889	21.804444
4009	Crassulaceae	Graptopetalum	pachyphyllum	-101.831417	21.841889
4010	Crassulaceae	Graptopetalum	pachyphyllum	-101.166667	22.5
4011	Crassulaceae	Graptopetalum	pachyphyllum	-101.688889	21.804444
4012	Crassulaceae	Graptopetalum	paraguayense	-100.496944	21.894444
4013	Crassulaceae	Graptopetalum	paraguayense	-98.583333	22.766667
4014	Crassulaceae	Graptopetalum	pentandrum	-102.781389	18.813333
4015	Crassulaceae	Graptopetalum	pentandrum	-102.566667	19.5
4016	Crassulaceae	Graptopetalum	pentandrum	-102.566667	19.5
4017	Crassulaceae	Graptopetalum	pentandrum	-102.566667	19.516667
4018	Crassulaceae	Graptopetalum	pentandrum	-102.566667	19.5
4019	Crassulaceae	Graptopetalum	pentandrum	-102.566667	19.5
4020	Crassulaceae	Graptopetalum	pentandrum	-102.566667	19.5
4021	Crassulaceae	Graptopetalum	pentandrum	-102.566667	19.5
4022	Crassulaceae	Graptopetalum	pusillum	-104.716667	25.133333
4023	Crassulaceae	Graptopetalum	rusbyi	-107.0625	24.675
4024	Crassulaceae	Graptopetalum	rusbyi	-107.520833	25.022222
4025	Crassulaceae	Graptopetalum	rusbyi	-108.783333	27.406944
4026	Crassulaceae	Graptopetalum	rusbyi	-107.966667	27.866667
4027	Crassulaceae	Graptopetalum	rusbyi	-108.036111	27.809167
4028	Crassulaceae	Graptopetalum	rusbyi	-108.811722	27.013944
4029	Crassulaceae	Graptopetalum	rusbyi	-108.966111	27.66
4030	Crassulaceae	Graptopetalum	rusbyi	-109.3	28.233333
4031	Crassulaceae	Graptopetalum	rusbyi	-109.471361	28.236639
4032	Crassulaceae	Graptopetalum	rusbyi	-109.255	28.350278
4033	Crassulaceae	Graptopetalum	rusbyi	-109.078694	29.953889
4034	Crassulaceae	Graptopetalum	rusbyi	-108.332056	29.641639
4035	Crassulaceae	Graptopetalum	rusbyi	-109.484444	30.639556
4036	Crassulaceae	Graptopetalum	rusbyi	-111.496944	30.396139
4037	Crassulaceae	Graptopetalum	rusbyi	-109.255	28.350278
4038	Crassulaceae	Graptopetalum	saxifragoides	-105.983333	25.033333
4039	Crassulaceae	Graptopetalum	saxifragoides	-105.933333	25.016667
4040	Crassulaceae	Graptopetalum	saxifragoides	-102.203806	23.036583
4041	Crassulaceae	Graptopetalum	sp. nov. Jalisco	-103.778056	19.805

4042	Crassulaceae	Graptopetalum	superbum	-104.418056	19.681111
4043	Crassulaceae	Graptopetalum	superbum	-104.066667	20.083333
4044	Crassulaceae	Graptopetalum	superbum	-104.071361	20.095056
4045	Crassulaceae	Graptopetalum	superbum	-104.074444	20.094806
4046	Crassulaceae	Graptopetalum	superbum	-104.074444	20.094806
4047	Crassulaceae	Kalanchoe	delagoensis	-103.601389	20.009444
4048	Crassulaceae	Lenophyllum	acutifolium	-98.166667	23.233333
4049	Crassulaceae	Lenophyllum	acutifolium	-100.316667	25.566667
4050	Crassulaceae	Lenophyllum	acutifolium	-100.336111	25.751667
4051	Crassulaceae	Lenophyllum	acutifolium	-100.357222	25.617778
4052	Crassulaceae	Lenophyllum	acutifolium	-100.375556	25.604444
4053	Crassulaceae	Lenophyllum	acutifolium	-101.009444	25.515278
4054	Crassulaceae	Lenophyllum	acutifolium	-100.029722	25.014722
4055	Crassulaceae	Lenophyllum	acutifolium	-99.986111	26.266667
4056	Crassulaceae	Lenophyllum	acutifolium	-99.986111	26.266667
4057	Crassulaceae	Lenophyllum	guttatum	-101.633333	25.908333
4058	Crassulaceae	Lenophyllum	guttatum	-100.983333	25.333333
4059	Crassulaceae	Lenophyllum	guttatum	-101.051667	25.350278
4060	Crassulaceae	Lenophyllum	guttatum	-101.002222	25.516944
4061	Crassulaceae	Lenophyllum	guttatum	-100.535944	25.826944
4062	Crassulaceae	Lenophyllum	guttatum	-100.804278	25.407361
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4066	Crassulaceae	Lenophyllum	guttatum	-101.375833	26.347167
4067	Crassulaceae	Lenophyllum	guttatum	-101.281944	26.823056
4068	Crassulaceae	Lenophyllum	latum	-99.269528	23.43325
4069	Crassulaceae	Lenophyllum	latum	-99.273889	23.679167
4070	Crassulaceae	Lenophyllum	latum	-99.263056	23.429444
4071	Crassulaceae	Lenophyllum	latum	-100.133333	25.416667
4072	Crassulaceae	Lenophyllum	latum	-100.7	25.833333
4073	Crassulaceae	Lenophyllum	latum	-100.135833	25.428889
4074	Crassulaceae	Lenophyllum	latum	-100.122778	25.416667
4075	Crassulaceae	Lenophyllum	latum	-100.029722	25.014722
4076	Crassulaceae	Lenophyllum	obtusum	-99.883333	24.716667
4077	Crassulaceae	Lenophyllum	obtusum	-99.850556	24.736611
4078	Crassulaceae	Lenophyllum	obtusum	-99.850556	24.736611
4079	Crassulaceae	Lenophyllum	obtusum	-99.852806	24.734056
4080	Crassulaceae	Lenophyllum	reflexum	-98.916667	24.629722
4081	Crassulaceae	Lenophyllum	reflexum	-98.869167	24.688056
4082	Crassulaceae	Lenophyllum	reflexum	-98.92	24.645
4083	Crassulaceae	Lenophyllum	texanum	-100.374444	23.275
4084	Crassulaceae	Lenophyllum	texanum	-97.233333	25.95
4085	Crassulaceae	Lenophyllum	texanum	-97.266667	25.95
4086	Crassulaceae	Lenophyllum	texanum	-97.266667	25.95
4087	Crassulaceae	Lenophyllum	texanum	-99.418333	25.726944
4088	Crassulaceae	Lenophyllum	texanum	-97.152222	25.945556

4089	Crassulaceae	Lenophyllum	weinbergii	-99.836111	24.74
4090	Crassulaceae	Lenophyllum	weinbergii	-101.5	25.85
4091	Crassulaceae	Pachyphytum	brachetii	-98.913333	20.188333
4092	Crassulaceae	Pachyphytum	bracteosum	-98.748333	20.59
4093	Crassulaceae	Pachyphytum	bracteosum	-98.633333	20.55
4094	Crassulaceae	Pachyphytum	bracteosum	-98.683333	20.466667
4095	Crassulaceae	Pachyphytum	bracteosum	-98.719722	20.528611
4096	Crassulaceae	Pachyphytum	bracteosum	-98.773833	20.57175
4097	Crassulaceae	Pachyphytum	brevifolium	-101.166667	20.9
4098	Crassulaceae	Pachyphytum	brevifolium	-101.166667	21.133333
4099	Crassulaceae	Pachyphytum	brevifolium	-101.166667	21.133333
4100	Crassulaceae	Pachyphytum	brevifolium	-101.166667	21.133333
4101	Crassulaceae	Pachyphytum	caesium	-102.833333	21.816667
4102	Crassulaceae	Pachyphytum	caesium	-102.55	22.066667
4103	Crassulaceae	Pachyphytum	caesium	-102.733333	22.316667
4104	Crassulaceae	Pachyphytum	caesium	-102.739083	22.317833
4105	Crassulaceae	Pachyphytum	compactum	-99.216667	20.45
4106	Crassulaceae	Pachyphytum	compactum	-99.816667	20.8
4107	Crassulaceae	Pachyphytum	compactum	-100.166667	20.816667
4108	Crassulaceae	Pachyphytum	compactum	-100.183333	20.833333
4109	Crassulaceae	Pachyphytum	compactum	-100.166667	20.816667
4110	Crassulaceae	Pachyphytum	compactum	-99.783333	20.766667
4111	Crassulaceae	Pachyphytum	compactum	-100.416667	20.083333
4112	Crassulaceae	Pachyphytum	compactum	-100.683333	20.2
4113	Crassulaceae	Pachyphytum	compactum	-99.75	20.766667
4114	Crassulaceae	Pachyphytum	compactum	-100.183333	20.905556
4115	Crassulaceae	Pachyphytum	compactum	-100.3	20.8
4116	Crassulaceae	Pachyphytum	compactum	-99.416667	20.916667
4117	Crassulaceae	Pachyphytum	compactum	-100.416667	20.083333
4118	Crassulaceae	Pachyphytum	compactum	-100.316667	20.6
4119	Crassulaceae	Pachyphytum	compactum	-100.266667	20.9
4120	Crassulaceae	Pachyphytum	compactum	-100.083333	20.85
4121	Crassulaceae	Pachyphytum	compactum	-100.533333	21.183333
4122	Crassulaceae	Pachyphytum	compactum	-100.533333	21.183333
4123	Crassulaceae	Pachyphytum	contrerasii	-103.343056	20.794722
4124	Crassulaceae	Pachyphytum	contrerasii	-103.344139	20.795278
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4126	Crassulaceae	Pachyphytum	contrerasii	-103.343056	20.794722
4127	Crassulaceae	Pachyphytum	fittkaii	-100.35	21.283333
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4129	Crassulaceae	Pachyphytum	fittkaii	-100.35	21.283333
4130	Crassulaceae	Pachyphytum	fittkaii	-100.616861	21.784611
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4132	Crassulaceae	Pachyphytum	fittkaii	-100.272222	21.273889
4133	Crassulaceae	Pachyphytum	fittkaii	-100.660556	21.783056
4134	Crassulaceae	Pachyphytum	fittkaii	-100.331944	21.262778
4135	Crassulaceae	Pachyphytum	garciae	-99.799	21.240361

4136	Crassulaceae	Pachyphytum	garciae	-99.799	21.240361
4137	Crassulaceae	Pachyphytum	garciae	-99.799	21.240361
4138	Crassulaceae	Pachyphytum	glutinicaule	-99.416667	20.833333
4139	Crassulaceae	Pachyphytum	glutinicaule	-99.616667	20.583333
4140	Crassulaceae	Pachyphytum	glutinicaule	-99.35	20.583333
4141	Crassulaceae	Pachyphytum	glutinicaule	-99.683333	20.933333
4142	Crassulaceae	Pachyphytum	glutinicaule	-99.416667	20.833333
4143	Crassulaceae	Pachyphytum	glutinicaule	-99.616667	20.633333
4144	Crassulaceae	Pachyphytum	glutinicaule	-99.569444	20.580556
4145	Crassulaceae	Pachyphytum	glutinicaule	-99.342222	20.575278
4146	Crassulaceae	Pachyphytum	glutinicaule	-99.342222	20.575278
4147	Crassulaceae	Pachyphytum	glutinicaule	-99.4425	20.789167
4148	Crassulaceae	Pachyphytum	glutinicaule	-99.695833	20.944167
4149	Crassulaceae	Pachyphytum	glutinicaule	-99.680556	20.584167
4150	Crassulaceae	Pachyphytum	glutinicaule	-99.716667	21.05
4151	Crassulaceae	Pachyphytum	glutinicaule	-102.612444	21.850889
4152	Crassulaceae	Pachyphytum	hookeri	-100.4	21.483333
4153	Crassulaceae	Pachyphytum	hookeri	-100.7	21.983333
4154	Crassulaceae	Pachyphytum	hookeri	-101.1	21.433333
4155	Crassulaceae	Pachyphytum	hookeri	-101.55	21.566667
4156	Crassulaceae	Pachyphytum	hookeri	-101.166667	22.5
4157	Crassulaceae	Pachyphytum	hookeri	-101.366667	22.383333
4158	Crassulaceae	Pachyphytum	hookeri	-101.066667	22.133333
4159	Crassulaceae	Pachyphytum	hookeri	-101.366667	22.383333
4160	Crassulaceae	Pachyphytum	hookeri	-102.122306	22.215639
4161	Crassulaceae	Pachyphytum	hookeri	-102.443083	22.236528
4162	Crassulaceae	Pachyphytum	hookeri	-102.611528	22.235611
4163	Crassulaceae	Pachyphytum	kimnachii	-100.083333	21.7
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4165	Crassulaceae	Pachyphytum	kimnachii	-100.083333	21.7
4166	Crassulaceae	Pachyphytum	longifolium	-98.99	20.631667
4167	Crassulaceae	Pachyphytum	longifolium	-98.816667	20.6
4168	Crassulaceae	Pachyphytum	longifolium	-98.795	20.643333
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4171	Crassulaceae	Pachyphytum	longifolium	-98.848333	20.67
4172	Crassulaceae	Pachyphytum	longifolium	-98.816667	20.683333
4173	Crassulaceae	Pachyphytum	longifolium	-98.785611	20.658194
4174	Crassulaceae	Pachyphytum	longifolium	-98.758889	20.580833
4175	Crassulaceae	Pachyphytum	longifolium	-98.785611	20.658056
4176	Crassulaceae	Pachyphytum	machucae	-102.5	20.1
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4178	Crassulaceae	Pachyphytum	machucae	-102.533333	20.1
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4181	Crassulaceae	Pachyphytum	machucae	-101.666667	20.516667
4182	Crassulaceae	Pachyphytum	machucae	-101.6775	20.5325

4183	Crassulaceae	Pachyphytum	oviferum	-100.083333	21.666667
4184	Crassulaceae	Pachyphytum	rzedowskii	-100.516667	19.616667
4185	Crassulaceae	Pachyphytum	saltense	-103.481667	22.238611
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4187	Crassulaceae	Pachyphytum	viride	-100.066667	20.816667
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4189	Crassulaceae	Pachyphytum	viride	-99.7	20.7
4190	Crassulaceae	Pachyphytum	viride	-100.083333	20.833333
4191	Crassulaceae	Pachyphytum	viride	-99.75	20.733333
4192	Crassulaceae	Pachyphytum	viride	-99.74575	20.742944
4193	Crassulaceae	Pachyphytum	viride	-99.733333	21.066667
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4199	Crassulaceae	Pachyphytum	viride	-99.666667	21.5
4200	Crassulaceae	Pachyphytum	viride	-100.116667	21.183333
4201	Crassulaceae	Pachyphytum	viride	-99.924722	21.309722
4202	Crassulaceae	Pachyphytum	werdermannii	-99.216667	23.416667
4203	Crassulaceae	Pachyphytum	werdermannii	-99.269528	23.43325
4204	Crassulaceae	Pachyphytum	werdermannii	-99.271389	23.5025
4205	Crassulaceae	Pachyphytum	werdermannii	-99.208333	23.627222
4206	Crassulaceae	Pachyphytum	werdermannii	-99.264139	23.4325
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4210	Crassulaceae	Sedum	alamosanum	-108.182222	26.733333
4211	Crassulaceae	Sedum	alamosanum	-109.255	28.350278
4212	Crassulaceae	Sedum	alexanderi	-98.750278	18.748056
4213	Crassulaceae	Sedum	alexanderi	-96.35	16.716667
4214	Crassulaceae	Sedum	allantoides	-97.443056	18.084167
4215	Crassulaceae	Sedum	allantoides	-97.443056	18.185389
4216	Crassulaceae	Sedum	allantoides	-97.420556	18.152222
4217	Crassulaceae	Sedum	allantoides	-97.420278	18.155
4218	Crassulaceae	Sedum	allantoides	-97.443056	18.198611
4219	Crassulaceae	Sedum	allantoides	-97.686833	17.982361
4220	Crassulaceae	Sedum	batesii	-92.3	15.4
4221	Crassulaceae	Sedum	batesii	-96.674056	17.166806
4222	Crassulaceae	Sedum	batesii	-92.334167	15.419167
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4224	Crassulaceae	Sedum	batesii	-98.820833	17.554167
4225	Crassulaceae	Sedum	batesii	-92.330833	15.421944
4226	Crassulaceae	Sedum	batesii	-96.69675	17.157139
4227	Crassulaceae	Sedum	batesii	-97.183333	16.233333
4228	Crassulaceae	Sedum	botteri	-95.2	16.75
4229	Crassulaceae	Sedum	botteri	-97.132972	18.85

4230	Crassulaceae	Sedum	botteri	-98.333333	20.433333
4231	Crassulaceae	Sedum	botteri	-92.45	16.82
4232	Crassulaceae	Sedum	botteri	-95.463611	16.737417
4233	Crassulaceae	Sedum	botteri	-97.015278	18.654167
4234	Crassulaceae	Sedum	botteri	-97.012778	18.906389
4235	Crassulaceae	Sedum	botteri	-97.111944	18.846389
4236	Crassulaceae	Sedum	botteri	-92.271389	15.331667
4237	Crassulaceae	Sedum	botteri	-92.271389	15.331667
4238	Crassulaceae	Sedum	botteri	-97.4	18.7
4239	Crassulaceae	Sedum	bourgaei	-96.5	17.5
4240	Crassulaceae	Sedum	bourgaei	-96.3	17.216667
4241	Crassulaceae	Sedum	bourgaei	-104.7	22.183333
4242	Crassulaceae	Sedum	bourgaei	-101.434556	19.45075
4243	Crassulaceae	Sedum	bourgaei	-101.627778	19.6175
4244	Crassulaceae	Sedum	bourgaei	-103.764139	19.867611
4245	Crassulaceae	Sedum	bourgaei	-101.51275	19.434389
4246	Crassulaceae	Sedum	bourgaei	-99.274444	19.284444
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4248	Crassulaceae	Sedum	bourgaei	-101.691972	19.534861
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4250	Crassulaceae	Sedum	bourgaei	-100.662944	19.768556
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4252	Crassulaceae	Sedum	bourgaei	-99.269806	19.286167
4253	Crassulaceae	Sedum	bourgaei	-100.263222	19.653111
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4257	Crassulaceae	Sedum	bourgaei	-101.510694	29.437028
4258	Crassulaceae	Sedum	bourgaei	-101.679944	19.45375
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4260	Crassulaceae	Sedum	bourgaei	-101.453361	19.453944
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4262	Crassulaceae	Sedum	bourgaei	-99.313167	19.054472
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4264	Crassulaceae	Sedum	bourgaei	-99.315833	19.288333
4265	Crassulaceae	Sedum	bourgaei	-99.283333	19.238333
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4268	Crassulaceae	Sedum	bourgaei	-100.114444	19.123333
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4271	Crassulaceae	Sedum	bourgaei	-102.176722	19.507472
4272	Crassulaceae	Sedum	bourgaei	-100.218444	19.741306
4273	Crassulaceae	Sedum	bourgaei	-100.257139	19.808389
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4295	Crassulaceae	Sedum	bourgaei	-104.333333	22.316667
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4297	Crassulaceae	Sedum	calcaratum	-99.283333	19.983333
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4299	Crassulaceae	Sedum	calcaratum	-99.276389	19.953056
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4302	Crassulaceae	Sedum	calcaratum	-99.147778	20.025583
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4312	Crassulaceae	Sedum	calpicola	-99.299833	19.043278
4313	Crassulaceae	Sedum	calpicola	-99.202361	23.061806
4314	Crassulaceae	Sedum	calpicola	-99.63425	21.128889
4315	Crassulaceae	Sedum	calpicola	-99.209194	21.280306
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4319	Crassulaceae	Sedum	calpicola	-99.153194	21.38175
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4322	Crassulaceae	Sedum	chazaroi	-103.788	19.634611
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4324	Crassulaceae	Sedum	chazaroi	-104.152833	20.022444
4325	Crassulaceae	Sedum	chazaroi	-103.909167	19.609278
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4327	Crassulaceae	Sedum	chloropetalum	-96.293667	16.136611
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4329	Crassulaceae	Sedum	chloropetalum	-96.864278	16.231583
4330	Crassulaceae	Sedum	clausenii	-100.211917	21.321889
4331	Crassulaceae	Sedum	clausenii	-100.086667	21.271944
4332	Crassulaceae	Sedum	clausenii	-100.428306	21.531528
4333	Crassulaceae	Sedum	clavatum	-99.614278	18.952583
4334	Crassulaceae	Sedum	clavatum	-99.623917	18.942583
4335	Crassulaceae	Sedum	clavatum	-99.625861	18.916194
4336	Crassulaceae	Sedum	clavifolium	-99.095833	19.006667
4337	Crassulaceae	Sedum	clavifolium	-98.682222	19.190833
4338	Crassulaceae	Sedum	clavifolium	-98.65	19.126667
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4340	Crassulaceae	Sedum	clavifolium	-98.681944	19.195
4341	Crassulaceae	Sedum	cockerellii	-107.505	28.452222
4342	Crassulaceae	Sedum	commixtum	-96.276389	16.170833
4343	Crassulaceae	Sedum	commixtum	-96.324444	16.190278
4344	Crassulaceae	Sedum	commixtum	-96.324833	16.190389
4345	Crassulaceae	Sedum	commixtum	-96.296944	16.195833
4346	Crassulaceae	Sedum	commixtum	-96.297028	16.195917
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4348	Crassulaceae	Sedum	compactum	-96.956667	17.908611
4349	Crassulaceae	Sedum	confusum	-97.833333	19.966667
4350	Crassulaceae	Sedum	confusum	-98.216667	20.283333
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4353	Crassulaceae	Sedum	confusum	-97.202222	19.102778
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4355	Crassulaceae	Sedum	conzattii	-96.287472	16.935444
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4360	Crassulaceae	Sedum	corynephyllum	-99.624806	18.934194
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4369	Crassulaceae	Sedum	corynephyllum	-98.541389	20.494167
4370	Crassulaceae	Sedum	corynephyllum	-99.418972	21.195111

4371	Crassulaceae	Sedum	corynephyllum	-99.30725	21.345694
4372	Crassulaceae	Sedum	corynephyllum	-99.561778	20.713694
4373	Crassulaceae	Sedum	corynephyllum	-99.688556	21.282083
4374	Crassulaceae	Sedum	corynephyllum	-98.773028	20.549528
4375	Crassulaceae	Sedum	corynephyllum	-99.7	21.2
4376	Crassulaceae	Sedum	corynephyllum	-99.583333	21.1
4377	Crassulaceae	Sedum	cupressoides	-96.500556	16.868889
4378	Crassulaceae	Sedum	cupressoides	-96.500556	16.868889
4379	Crassulaceae	Sedum	cupressoides	-96.885111	17.840333
4380	Crassulaceae	Sedum	cuspidatum	-93	16.952778
4381	Crassulaceae	Sedum	dendroideum	-97.433333	17.683333
4382	Crassulaceae	Sedum	dendroideum	-96.3	17.216667
4383	Crassulaceae	Sedum	dendroideum	-100.1	18.883333
4384	Crassulaceae	Sedum	dendroideum	-96.694889	17.250389
4385	Crassulaceae	Sedum	dendroideum	-97.446944	18.200556
4386	Crassulaceae	Sedum	dendroideum	-97.433528	17.683917
4387	Crassulaceae	Sedum	dendroideum	-98.3	19.050833
4388	Crassulaceae	Sedum	dendroideum	-96.255472	16.185278
4389	Crassulaceae	Sedum	dendroideum	-97.443056	18.185389
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4392	Crassulaceae	Sedum	dendroideum	-96.618639	17.152778
4393	Crassulaceae	Sedum	dendroideum	-96.387694	17.170139
4394	Crassulaceae	Sedum	dendroideum	-95.975556	17.3375
4395	Crassulaceae	Sedum	dendroideum	-101.708028	19.523417
4396	Crassulaceae	Sedum	dendroideum	-99.950556	19.057778
4397	Crassulaceae	Sedum	dendroideum	-100.04	19.06
4398	Crassulaceae	Sedum	dendroideum	-96.466056	17.327222
4399	Crassulaceae	Sedum	dendroideum	-97.59825	18.128167
4400	Crassulaceae	Sedum	dendroideum	-96.513889	17.561917
4401	Crassulaceae	Sedum	dendroideum	-97.689889	17.728667
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4403	Crassulaceae	Sedum	dendroideum	-97.645833	17.712778
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4405	Crassulaceae	Sedum	dendroideum	-96.288889	16.131944
4406	Crassulaceae	Sedum	dendroideum	-96.012639	17.132167
4407	Crassulaceae	Sedum	dendroideum	-96.300889	16.199139
4408	Crassulaceae	Sedum	dendroideum	-96.300889	16.199139
4409	Crassulaceae	Sedum	dendroideum	-96.300833	16.199167
4410	Crassulaceae	Sedum	dendroideum	-97.613056	18.432778
4411	Crassulaceae	Sedum	dendroideum	-98.233333	19.35
4412	Crassulaceae	Sedum	ebracteatum	-100.464639	19.601944
4413	Crassulaceae	Sedum	ebracteatum	-96.909444	16.618889
4414	Crassulaceae	Sedum	ebracteatum	-99.774361	20.569111
4415	Crassulaceae	Sedum	ebracteatum	-98.301111	19.019444
4416	Crassulaceae	Sedum	ebracteatum	-102.803306	20.036556
4417	Crassulaceae	Sedum	ebracteatum	-104.050556	20.655

4418	Crassulaceae	Sedum	ebracteatum	-100.492194	19.488889
4419	Crassulaceae	Sedum	ebracteatum	-101.958722	20.122306
4420	Crassulaceae	Sedum	ebracteatum	-103.234444	20.708611
4421	Crassulaceae	Sedum	ebracteatum	-105.641667	25.275278
4422	Crassulaceae	Sedum	ebracteatum	-103.069444	21.493056
4423	Crassulaceae	Sedum	ebracteatum	-99.528611	18.41
4424	Crassulaceae	Sedum	ebracteatum	-101.957917	20.126667
4425	Crassulaceae	Sedum	ebracteatum	-103.306917	21.260361
4426	Crassulaceae	Sedum	ebracteatum	-98.532222	20.444167
4427	Crassulaceae	Sedum	ebracteatum	-101.153722	19.677667
4428	Crassulaceae	Sedum	ebracteatum	-99.519639	18.411917
4429	Crassulaceae	Sedum	ebracteatum	-103.229444	20.695556
4430	Crassulaceae	Sedum	ebracteatum	-101.792861	19.829639
4431	Crassulaceae	Sedum	ebracteatum	-100.33075	20.529972
4432	Crassulaceae	Sedum	ebracteatum	-98.694194	17.547639
4433	Crassulaceae	Sedum	ebracteatum	-101.255278	21.014444
4434	Crassulaceae	Sedum	ebracteatum	-103.213056	21.348056
4435	Crassulaceae	Sedum	ebracteatum	-101.792833	19.831667
4436	Crassulaceae	Sedum	ebracteatum	-101.229972	17.965306
4437	Crassulaceae	Sedum	ebracteatum	-98.25	18.25
4438	Crassulaceae	Sedum	ebracteatum	-98.2	19.6
4439	Crassulaceae	Sedum	ebracteatum	-99.316667	20.633333
4440	Crassulaceae	Sedum	frutescens	-99.102528	18.993333
4441	Crassulaceae	Sedum	frutescens	-99.095972	19.01125
4442	Crassulaceae	Sedum	frutescens	-99.153611	19.013056
4443	Crassulaceae	Sedum	furfuraceum	-101.258611	22.103556
4444	Crassulaceae	Sedum	fuscum	-101.666667	21.734722
4445	Crassulaceae	Sedum	fuscum	-102.584639	22.169333
4446	Crassulaceae	Sedum	fuscum	-101.258806	22.088639
4447	Crassulaceae	Sedum	fuscum	-101.648611	21.827778
4448	Crassulaceae	Sedum	fuscum	-102.018333	21.603333
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4450	Crassulaceae	Sedum	fuscum	-101.5	21.55
4451	Crassulaceae	Sedum	glabrum	-101.259722	22.103611
4452	Crassulaceae	Sedum	glabrum	-101.277528	22.072806
4453	Crassulaceae	Sedum	grandipetalum	-104.222556	19.601444
4454	Crassulaceae	Sedum	grandipetalum	-103.606861	19.486889
4455	Crassulaceae	Sedum	grandipetalum	-104.162389	19.537222
4456	Crassulaceae	Sedum	grandipetalum	-103.633222	19.621806
4457	Crassulaceae	Sedum	grandipetalum	-103.631722	19.639167
4458	Crassulaceae	Sedum	grandipetalum	-104.225194	19.558417
4459	Crassulaceae	Sedum	grandipetalum	-104.355028	20.112056
4460	Crassulaceae	Sedum	grandipetalum	-103.625861	19.612083
4461	Crassulaceae	Sedum	grandipetalum	-97.883333	17.483333
4462	Crassulaceae	Sedum	grandisepalum	-96.286972	16.134722
4463	Crassulaceae	Sedum	grandisepalum	-96.286528	16.299694
4464	Crassulaceae	Sedum	grandisepalum	-96.286528	16.299694

4465	Crassulaceae	Sedum	greggii	-103.954139	21.852444
4466	Crassulaceae	Sedum	greggii	-102.139167	20.752667
4467	Crassulaceae	Sedum	greggii	-103.844444	20.7875
4468	Crassulaceae	Sedum	greggii	-104.713667	20.655194
4469	Crassulaceae	Sedum	greggii	-100.301722	19.72225
4470	Crassulaceae	Sedum	greggii	-104.639056	20.657333
4471	Crassulaceae	Sedum	greggii	-100.801083	19.824083
4472	Crassulaceae	Sedum	greggii	-104.602222	20.108333
4473	Crassulaceae	Sedum	greggii	-100.807972	19.842083
4474	Crassulaceae	Sedum	greggii	-100.097667	21.309389
4475	Crassulaceae	Sedum	greggii	-100.289194	19.726639
4476	Crassulaceae	Sedum	greggii	-99.618889	21.145556
4477	Crassulaceae	Sedum	greggii	-103.833333	21.883333
4478	Crassulaceae	Sedum	griseum	-100.985417	19.65
4479	Crassulaceae	Sedum	griseum	-103.366667	20.183333
4480	Crassulaceae	Sedum	griseum	-101.453611	19.884194
4481	Crassulaceae	Sedum	griseum	-101.693167	19.534472
4482	Crassulaceae	Sedum	griseum	-103.339722	20.168056
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4484	Crassulaceae	Sedum	griseum	-100.776611	19.618778
4485	Crassulaceae	Sedum	griseum	-102.805417	20.035889
4486	Crassulaceae	Sedum	griseum	-100.179861	20.819556
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4489	Crassulaceae	Sedum	griseum	-103.437861	20.337778
4490	Crassulaceae	Sedum	griseum	-96.504167	17.572222
4491	Crassulaceae	Sedum	griseum	-103.763889	20.055556
4492	Crassulaceae	Sedum	griseum	-102.074472	19.424111
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4496	Crassulaceae	Sedum	griseum	-101.151944	19.675556
4497	Crassulaceae	Sedum	griseum	-101.101111	19.61
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4499	Crassulaceae	Sedum	griseum	-103.455556	20.377472
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4501	Crassulaceae	Sedum	griseum	-101.7735	19.579722
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4503	Crassulaceae	Sedum	griseum	-100.89925	19.998556
4504	Crassulaceae	Sedum	griseum	-104.014722	20.316278
4505	Crassulaceae	Sedum	griseum	-100.232056	19.449639
4506	Crassulaceae	Sedum	griseum	-104.869722	20.699722
4507	Crassulaceae	Sedum	guadalajaranum	-104.160278	19.868333
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4509	Crassulaceae	Sedum	guadalajaranum	-103.491111	21.251944
4510	Crassulaceae	Sedum	guadalajaranum	-104.595056	20.368667
4511	Crassulaceae	Sedum	guadalajaranum	-101.897639	20.535917

4512	Crassulaceae	Sedum	guadalajaranum	-104.492556	19.952833
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4514	Crassulaceae	Sedum	guadalajaranum	-104.500389	21.121056
4515	Crassulaceae	Sedum	guadalajaranum	-103.843056	22.239722
4516	Crassulaceae	Sedum	guadalajaranum	-104.352361	22.374444
4517	Crassulaceae	Sedum	guadalajaranum	-102.705556	21.743611
4518	Crassulaceae	Sedum	guadalajaranum	-103.572778	20.793889
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4520	Crassulaceae	Sedum	guadalajaranum	-103.493333	21.498056
4521	Crassulaceae	Sedum	guadalajaranum	-103.305	20.1825
4522	Crassulaceae	Sedum	guadalajaranum	-103.45	21.65
4523	Crassulaceae	Sedum	guadalajaranum	-104.51	21.065
4524	Crassulaceae	Sedum	guatemalense	-96.066667	17.133333
4525	Crassulaceae	Sedum	guatemalense	-92.555111	16.636806
4526	Crassulaceae	Sedum	guatemalense	-96.978056	19.723056
4527	Crassulaceae	Sedum	guatemalense	-96.35975	17.307722
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4529	Crassulaceae	Sedum	guatemalense	-96.014472	17.161861
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4532	Crassulaceae	Sedum	guatemalense	-95.999667	17.179222
4533	Crassulaceae	Sedum	guatemalense	-96.777556	17.812639
4534	Crassulaceae	Sedum	guatemalense	-92.335278	15.43
4535	Crassulaceae	Sedum	guatemalense	-92.335278	15.43
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4537	Crassulaceae	Sedum	guatemalense	-92.100833	16.815556
4538	Crassulaceae	Sedum	guatemalense	-96.501833	17.449056
4539	Crassulaceae	Sedum	guatemalense	-92.267222	15.449722
4540	Crassulaceae	Sedum	guatemalense	-92.233333	15.316667
4541	Crassulaceae	Sedum	gypsophilum	-99.949722	24.068611
4542	Crassulaceae	Sedum	hemsleyanum	-97.95	17.433333
4543	Crassulaceae	Sedum	hemsleyanum	-99.019444	18.45
4544	Crassulaceae	Sedum	hemsleyanum	-98.986389	18.467222
4545	Crassulaceae	Sedum	hemsleyanum	-97.139361	18.834139
4546	Crassulaceae	Sedum	hemsleyanum	-93.883056	16.334167
4547	Crassulaceae	Sedum	hemsleyanum	-97.443056	18.084167
4548	Crassulaceae	Sedum	hemsleyanum	-97.306889	18.717917
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4552	Crassulaceae	Sedum	hemsleyanum	-104.905556	20.553333
4553	Crassulaceae	Sedum	hemsleyanum	-97.790361	17.303444
4554	Crassulaceae	Sedum	hemsleyanum	-97.375611	17.870278
4555	Crassulaceae	Sedum	hemsleyanum	-97.276167	18.803889
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4558	Crassulaceae	Sedum	hemsleyanum	-97.070833	17.904583

4559	Crassulaceae	Sedum	hemsleyanum	-96.344444	16.754722
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4562	Crassulaceae	Sedum	hemsleyanum	-97.195111	18.789806
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4638	Crassulaceae	Sedum	jaliscanum	-103.343056	20.794722
4639	Crassulaceae	Sedum	jaliscanum	-100.944167	19.611667
4640	Crassulaceae	Sedum	jaliscanum	-103.229444	20.695556
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4642	Crassulaceae	Sedum	jaliscanum	-100.865167	19.962778
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4644	Crassulaceae	Sedum	jaliscanum	-102.675	21.030556
4645	Crassulaceae	Sedum	jaliscanum	-103.509722	21.113889
4646	Crassulaceae	Sedum	jaliscanum	-100.159167	19.9975
4647	Crassulaceae	Sedum	jaliscanum	-102.786667	20.047778
4648	Crassulaceae	Sedum	jaliscanum	-104.386944	20.464583
4649	Crassulaceae	Sedum	jaliscanum	-103.493333	21.498056
4650	Crassulaceae	Sedum	jaliscanum	-100.846639	17.848389
4651	Crassulaceae	Sedum	jaliscanum	-104.014722	20.315556
4652	Crassulaceae	Sedum	jaliscanum	-104.015111	20.31575

4653	Crassulaceae	Sedum	jaliscanum	-104.695833	20.582778
4654	Crassulaceae	Sedum	jaliscanum	-104.013889	20.316111
4655	Crassulaceae	Sedum	jaliscanum	-104.632389	20.599611
4656	Crassulaceae	Sedum	jaliscanum	-104.453889	19.849806
4657	Crassulaceae	Sedum	jaliscanum	-99.35	18.966667
4658	Crassulaceae	Sedum	jaliscanum	-104.166667	19.866667
4659	Crassulaceae	Sedum	jaliscanum	-103.503333	20.88
4660	Crassulaceae	Sedum	jaliscanum	-104.593333	20.366667
4661	Crassulaceae	Sedum	jaliscanum	-103.5	20.75
4662	Crassulaceae	Sedum	jarocho	-96.686944	19.448611
4663	Crassulaceae	Sedum	jarocho	-96.686944	19.448611
4664	Crassulaceae	Sedum	jurgensenii	-97.636389	19.320833
4665	Crassulaceae	Sedum	jurgensenii	-97.48	18.358333
4666	Crassulaceae	Sedum	jurgensenii	-97.574028	16.914639
4667	Crassulaceae	Sedum	liebmannianum	-97.983333	17.45
4668	Crassulaceae	Sedum	liebmannianum	-97.316667	17.95
4669	Crassulaceae	Sedum	liebmannianum	-97.524472	17.567361
4670	Crassulaceae	Sedum	liebmannianum	-97.619444	16.918806
4671	Crassulaceae	Sedum	liebmannianum	-96.500556	16.868889
4672	Crassulaceae	Sedum	liebmannianum	-96.980167	16.641278
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4674	Crassulaceae	Sedum	liebmannianum	-97.492083	17.508889
4675	Crassulaceae	Sedum	liebmannianum	-97.346944	17.826278
4676	Crassulaceae	Sedum	liebmannianum	-96.993333	16.678889
4677	Crassulaceae	Sedum	liebmannianum	-96.982778	16.649167
4678	Crassulaceae	Sedum	liebmannianum	-96.286528	16.299694
4679	Crassulaceae	Sedum	longipes	-103.720389	19.955111
4680	Crassulaceae	Sedum	longipes	-101.224833	19.657139
4681	Crassulaceae	Sedum	longipes	-101.101111	19.61
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4685	Crassulaceae	Sedum	lucidum	-97.195111	18.789806
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4687	Crassulaceae	Sedum	mesoamericanum	-96.255472	16.185278
4688	Crassulaceae	Sedum	mesoamericanum	-96.255472	16.185278
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4691	Crassulaceae	Sedum	mesoamericanum	-96.500556	16.868889
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4693	Crassulaceae	Sedum	mesoamericanum	-96.251028	16.185667
4694	Crassulaceae	Sedum	mesoamericanum	-96.502778	16.172778
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4696	Crassulaceae	Sedum	mesoamericanum	-96.324833	16.190389
4697	Crassulaceae	Sedum	mesoamericanum	-96.653333	17.173861
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4699	Crassulaceae	Sedum	mesoamericanum	-96.474972	17.111611

4700	Crassulaceae	Sedum	mesoamericanum	-96.286	16.213444
4701	Crassulaceae	Sedum	mesoamericanum	-96.636889	17.197972
4702	Crassulaceae	Sedum	moranense	-96.301944	16.316667
4703	Crassulaceae	Sedum	moranense	-98.806167	19.50025
4704	Crassulaceae	Sedum	moranense	-96.300833	16.300278
4705	Crassulaceae	Sedum	moranense	-96.318056	16.335556
4706	Crassulaceae	Sedum	moranense	-99.278917	19.769444
4707	Crassulaceae	Sedum	moranense	-103.763889	20.055556
4708	Crassulaceae	Sedum	moranense	-97.066389	19.6225
4709	Crassulaceae	Sedum	moranense	-100.198056	21.323056
4710	Crassulaceae	Sedum	moranense	-101.128917	19.641972
4711	Crassulaceae	Sedum	moranense	-99.227806	20.809472
4712	Crassulaceae	Sedum	moranense	-96.116528	17.013278
4713	Crassulaceae	Sedum	moranense	-96.502944	17.432639
4714	Crassulaceae	Sedum	moranense	-98.2	19.683333
4715	Crassulaceae	Sedum	moranense	-98.216667	19.683333
4716	Crassulaceae	Sedum	morganianum	-96.811389	19.28
4717	Crassulaceae	Sedum	muscoideum	-96.387694	17.170139
4718	Crassulaceae	Sedum	nanifolium	-102.603333	27.301944
4719	Crassulaceae	Sedum	neovolcanicum	-103.592056	19.587667
4720	Crassulaceae	Sedum	neovolcanicum	-103.59	19.596917
4721	Crassulaceae	Sedum	nussbaumerianum	-96.815556	19.279444
4722	Crassulaceae	Sedum	nussbaumerianum	-96.736667	19.546667
4723	Crassulaceae	Sedum	nussbaumerianum	-96.766667	19.3
4724	Crassulaceae	Sedum	oaxacanum	-96.268333	16.283333
4725	Crassulaceae	Sedum	oaxacanum	-96.033333	17.25
4726	Crassulaceae	Sedum	oaxacanum	-97.446944	18.200556
4727	Crassulaceae	Sedum	oaxacanum	-96.863333	17.101389
4728	Crassulaceae	Sedum	oaxacanum	-96.500556	16.868889
4729	Crassulaceae	Sedum	oaxacanum	-96.500556	16.868889
4730	Crassulaceae	Sedum	oaxacanum	-96.600528	16.869028
4731	Crassulaceae	Sedum	oaxacanum	-96.606306	17.156417
4732	Crassulaceae	Sedum	oaxacanum	-97.449944	18.190583
4733	Crassulaceae	Sedum	oaxacanum	-96.615167	17.141194
4734	Crassulaceae	Sedum	oaxacanum	-96.604167	17.16
4735	Crassulaceae	Sedum	obcordatum	-97.154722	19.499722
4736	Crassulaceae	Sedum	oteroi	-97.554778	17.847889
4737	Crassulaceae	Sedum	oxycoccoides	-104.233667	22.631722
4738	Crassulaceae	Sedum	oxycoccoides	-104.220833	22.6325
4739	Crassulaceae	Sedum	oxycoccoides	-104.220472	22.632722
4740	Crassulaceae	Sedum	oxycoccoides	-104.220472	22.632722
4741	Crassulaceae	Sedum	oxypetalum	-101.692028	19.534944
4742	Crassulaceae	Sedum	oxypetalum	-101.711389	19.553889
4743	Crassulaceae	Sedum	oxypetalum	-101.713528	19.556083
4744	Crassulaceae	Sedum	oxypetalum	-101.7675	19.593056
4745	Crassulaceae	Sedum	oxypetalum	-101.101111	19.61
4746	Crassulaceae	Sedum	oxypetalum	-99.276944	19.030556

4747	Crassulaceae	Sedum	pachyphyllum	-101.67975	21.567694
4748	Crassulaceae	Sedum	pachyphyllum	-97.613056	18.432778
4749	Crassulaceae	Sedum	palmeri	-103.245361	20.070972
4750	Crassulaceae	Sedum	palmeri	-100.210556	25.373611
4751	Crassulaceae	Sedum	palmeri	-100.310278	25.375
4752	Crassulaceae	Sedum	palmeri	-99.208333	23.627222
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4755	Crassulaceae	Sedum	perezdelarosae	-97.80225	19.611528
4756	Crassulaceae	Sedum	praealtum	-96.553333	17.533333
4757	Crassulaceae	Sedum	praealtum	-96.483333	17.4
4758	Crassulaceae	Sedum	praealtum	-98.807667	19.50075
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4760	Crassulaceae	Sedum	praealtum	-96.616694	17.136194
4761	Crassulaceae	Sedum	praealtum	-98.73	20.17
4762	Crassulaceae	Sedum	praealtum	-96.539611	17.537972
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4764	Crassulaceae	Sedum	praealtum	-96.032833	17.139889
4765	Crassulaceae	Sedum	praealtum	-96.743528	17.174417
4766	Crassulaceae	Sedum	praealtum	-96.604167	17.16
4767	Crassulaceae	Sedum	praealtum	-98.817778	19.498056
4768	Crassulaceae	Sedum	praealtum	-96.483333	17.4
4769	Crassulaceae	Sedum	praealtum	-98.133333	19.666667
4770	Crassulaceae	Sedum	praealtum	-98.033333	19.683333
4771	Crassulaceae	Sedum	praealtum	-98.2	19.683333
4772	Crassulaceae	Sedum	quevae	-96.5	17.383333
4773	Crassulaceae	Sedum	quevae	-100.616667	22.05
4774	Crassulaceae	Sedum	quevae	-96.72	17.067778
4775	Crassulaceae	Sedum	quevae	-98.283889	19.334722
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4777	Crassulaceae	Sedum	quevae	-96.687222	17.119056
4778	Crassulaceae	Sedum	quevae	-97.78	18.97
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4780	Crassulaceae	Sedum	quevae	-96.766667	17.854389
4781	Crassulaceae	Sedum	quevae	-97.699167	18.837778
4782	Crassulaceae	Sedum	quevae	-96.518833	17.354556
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4785	Crassulaceae	Sedum	quevae	-97.551111	18.021583
4786	Crassulaceae	Sedum	quevae	-95.711667	17.105
4787	Crassulaceae	Sedum	quevae	-98.220833	19.340278
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4789	Crassulaceae	Sedum	quevae	-97.654167	18.011944
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4792	Crassulaceae	Sedum	quevae	-97.805722	17.531722
4793	Crassulaceae	Sedum	quevae	-98.416667	19.4

4794	Crassulaceae	Sedum	quevae	-98.233333	19.35
4795	Crassulaceae	Sedum	quevae	-98.183333	19.366667
4796	Crassulaceae	Sedum	retusum	-99.103611	21.283611
4797	Crassulaceae	Sedum	roberti	-102.930444	19.886583
4798	Crassulaceae	Sedum	roberti	-103.744889	20.064722
4799	Crassulaceae	Sedum	roberti	-103.439111	19.699944
4800	Crassulaceae	Sedum	stahlii	-97.366667	18.85
4801	Crassulaceae	Sedum	stahlii	-97.406389	18.703056
4802	Crassulaceae	Sedum	stahlii	-97.406806	18.703528
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4805	Crassulaceae	Sedum	stahlii	-103.76	19.946944
4806	Crassulaceae	Sedum	stahlii	-97.412583	18.815389
4807	Crassulaceae	Sedum	stahlii	-97.338833	18.715889
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4810	Crassulaceae	Sedum	tortuosum	-102.044889	19.450361
4811	Crassulaceae	Sedum	tortuosum	-104.062083	20.267778
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4813	Crassulaceae	Sedum	tortuosum	-98.656389	17.201667
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4815	Crassulaceae	Sedum	tortuosum	-104.274472	19.585389
4816	Crassulaceae	Sedum	tortuosum	-97.783694	17.088667
4817	Crassulaceae	Sedum	tortuosum	-103.233889	19.224028
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4821	Crassulaceae	Sedum	tortuosum	-97.321667	17.725
4822	Crassulaceae	Sedum	tortuosum	-104.546389	19.892222
4823	Crassulaceae	Sedum	tortuosum	-104.396	19.692583
4824	Crassulaceae	Sedum	tortuosum	-102.106083	19.410083
4825	Crassulaceae	Sedum	tortuosum	-104.734444	20.626861
4826	Crassulaceae	Sedum	tortuosum	-104.239333	19.51175
4827	Crassulaceae	Sedum	tortuosum	-97.645833	17.712778
4828	Crassulaceae	Sedum	tortuosum	-99.73	17.08
4829	Crassulaceae	Sedum	tortuosum	-100.18	17.48
4830	Crassulaceae	Sedum	tortuosum	-103.61	19.58
4831	Crassulaceae	Sedum	tortuosum	-103.61	19.58
4832	Crassulaceae	Sedum	tortuosum	-101.632778	19.513889
4833	Crassulaceae	Sedum	tortuosum	-104.004167	20.630556
4834	Crassulaceae	Sedum	tortuosum	-103.616667	19.616667
4835	Crassulaceae	Sedum	tortuosum	-104.216667	19.566667
4836	Crassulaceae	Sedum	tortuosum	-104.283333	19.583333
4837	Crassulaceae	Sedum	tortuosum	-104.241667	19.55
4838	Crassulaceae	Sedum	tortuosum	-104.75	20.2
4839	Crassulaceae	Sedum	tortuosum	-103.85	20.8
4840	Crassulaceae	Sedum	torulosum	-97.435917	17.686306

4841	Crassulaceae	Sedum	treleasei	-97.443056	18.084167
4842	Crassulaceae	Sedum	treleasei	-97.523222	18.03625
4843	Crassulaceae	Sedum	trichromum	-105.843611	23.594444
4844	Crassulaceae	Sedum	tuberculatum	-96.93	16.92
4845	Crassulaceae	Sedum	tuberculatum	-96.503056	16.172222
4846	Crassulaceae	Sedum	tuberculatum	-96.110944	15.965861
4847	Crassulaceae	Sedum	versadense	-96.943611	17.910556
4848	Crassulaceae	Sedum	versadense	-97.645833	17.712778
4849	Crassulaceae	Sedum	versadense	-97.663056	17.714722
4850	Crassulaceae	Sedum	vinicolor	-108.211944	28.174444
4851	Crassulaceae	Sedum	vinicolor	-105.321944	25.058333
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4853	Crassulaceae	Sedum	vinicolor	-108.208333	28.183333
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4855	Crassulaceae	Thompsonella	colliculosa	-100.416667	19.075
4856	Crassulaceae	Thompsonella	colliculosa	-100.408611	19.078611
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4858	Crassulaceae	Thompsonella	garcia-mendozae	-102.02	18.781389
4859	Crassulaceae	Thompsonella	garcia-mendozae	-102.02	18.781389
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4861	Crassulaceae	Thompsonella	garcia-mendozae	-102.052222	19.035833
4862	Crassulaceae	Thompsonella	garcia-mendozae	-102.069722	19.081667
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4866	Crassulaceae	Thompsonella	garcia-mendozae	-102.02	18.781389
4867	Crassulaceae	Thompsonella	garcia-mendozae	-102.069722	19.081667
4868	Crassulaceae	Thompsonella	minutiflora	-97.4	17.95
4869	Crassulaceae	Thompsonella	minutiflora	-97.183333	17.716667
4870	Crassulaceae	Thompsonella	minutiflora	-97.45	17.816667
4871	Crassulaceae	Thompsonella	minutiflora	-97.25	17.833333
4872	Crassulaceae	Thompsonella	minutiflora	-97.8	17.75
4873	Crassulaceae	Thompsonella	minutiflora	-97.573333	17.688333
4874	Crassulaceae	Thompsonella	minutiflora	-98.058333	17.485
4875	Crassulaceae	Thompsonella	minutiflora	-97.716667	17.816667
4876	Crassulaceae	Thompsonella	minutiflora	-97.3525	17.8075
4877	Crassulaceae	Thompsonella	minutiflora	-97.673889	17.926944
4878	Crassulaceae	Thompsonella	minutiflora	-97.444167	17.909444
4879	Crassulaceae	Thompsonella	minutiflora	-99.633333	18.783333
4880	Crassulaceae	Thompsonella	minutiflora	-97.666667	18.016667
4881	Crassulaceae	Thompsonella	minutiflora	-97.45	18.166667
4882	Crassulaceae	Thompsonella	minutiflora	-98.166667	18.983333
4883	Crassulaceae	Thompsonella	minutiflora	-98.1	18.85
4884	Crassulaceae	Thompsonella	minutiflora	-97.766667	18.966667
4885	Crassulaceae	Thompsonella	minutiflora	-97.466667	18.316667
4886	Crassulaceae	Thompsonella	minutiflora	-99.65	18.766667
4887	Crassulaceae	Thompsonella	minutiflora	-98.183333	18.966667

4888	Crassulaceae	Thompsonella	minutiflora	-98.418056	18.931111
4889	Crassulaceae	Thompsonella	minutiflora	-97.419167	18.154167
4890	Crassulaceae	Thompsonella	minutiflora	-99.169444	18.966667
4891	Crassulaceae	Thompsonella	minutiflora	-97.503333	18.323889
4892	Crassulaceae	Thompsonella	minutiflora	-97.421111	18.155
4893	Crassulaceae	Thompsonella	minutiflora	-98.923611	18.488083
4894	Crassulaceae	Thompsonella	minutiflora	-97.307222	18.362778
4895	Crassulaceae	Thompsonella	minutiflora	-97.458333	18.333333
4896	Crassulaceae	Thompsonella	minutiflora	-97.725278	18.222778
4897	Crassulaceae	Thompsonella	minutiflora	-97.458611	18.330556
4898	Crassulaceae	Thompsonella	minutiflora	-97.443333	18.4
4899	Crassulaceae	Thompsonella	minutiflora	-97.693611	18.030556
4900	Crassulaceae	Thompsonella	minutiflora	-99.711944	18.779167
4901	Crassulaceae	Thompsonella	minutiflora	-97.413889	18.534722
4902	Crassulaceae	Thompsonella	minutiflora	-97.699167	18.021667
4903	Crassulaceae	Thompsonella	minutiflora	-98.066667	19.016667
4904	Crassulaceae	Thompsonella	minutiflora	-97.633333	19.316667
4905	Crassulaceae	Thompsonella	minutiflora	-98.55	19.366667
4906	Crassulaceae	Thompsonella	minutiflora	-98.35	19.241667
4907	Crassulaceae	Thompsonella	minutiflora	-98.35	19.758333
4908	Crassulaceae	Thompsonella	minutiflora	-98.333333	19.05
4909	Crassulaceae	Thompsonella	minutiflora	-97.629167	19.375
4910	Crassulaceae	Thompsonella	minutiflora	-97.458333	18.333333
4911	Crassulaceae	Thompsonella	minutiflora	-97.78	18.97
4912	Crassulaceae	Thompsonella	minutiflora	-97.419167	18.154167
4913	Crassulaceae	Thompsonella	minutiflora	-98.923611	18.488083
4914	Crassulaceae	Thompsonella	minutiflora	-97.421111	18.155
4915	Crassulaceae	Thompsonella	minutiflora	-97.699167	18.021667
4916	Crassulaceae	Thompsonella	minutiflora	-97.725278	18.222778
4917	Crassulaceae	Thompsonella	minutiflora	-97.3525	17.8075
4918	Crassulaceae	Thompsonella	minutiflora	-97.673889	17.926944
4919	Crassulaceae	Thompsonella	minutiflora	-99.711944	18.779167
4920	Crassulaceae	Thompsonella	minutiflora	-97.307222	18.362778
4921	Crassulaceae	Thompsonella	minutiflora	-97.25	17.833333
4922	Crassulaceae	Thompsonella	minutiflora	-97.716667	17.816667
4923	Crassulaceae	Thompsonella	minutiflora	-97.716667	18.05
4924	Crassulaceae	Thompsonella	minutiflora	-98.416667	18.916667
4925	Crassulaceae	Thompsonella	minutiflora	-98.333333	19.05
4926	Crassulaceae	Thompsonella	mixtecana	-97.866667	17.4
4927	Crassulaceae	Thompsonella	mixtecana	-97.85	17.366667
4928	Crassulaceae	Thompsonella	mixtecana	-97.85	17.366667
4929	Crassulaceae	Thompsonella	mixtecana	-98.523333	17.592778
4930	Crassulaceae	Thompsonella	mixtecana	-98.523889	17.5925
4931	Crassulaceae	Thompsonella	mixtecana	-98.891389	17.546389
4932	Crassulaceae	Thompsonella	mixtecana	-98.523889	17.5925
4933	Crassulaceae	Thompsonella	mixtecana	-98.891389	17.546389
4934	Crassulaceae	Thompsonella	nellydiegoae	-97.95	17.45

4935	Crassulaceae	Thompsonella	nellydiegoae	-98.934722	17.713889
4936	Crassulaceae	Thompsonella	nellydiegoae	-98.72	17.7725
4937	Crassulaceae	Thompsonella	nellydiegoae	-98.903889	17.983056
4938	Crassulaceae	Thompsonella	nellydiegoae	-98.720556	17.773333
4939	Crassulaceae	Thompsonella	nellydiegoae	-98.737222	17.780278
4940	Crassulaceae	Thompsonella	nellydiegoae	-98.01	17.476111
4941	Crassulaceae	Thompsonella	nellydiegoae	-99.177222	17.593611
4942	Crassulaceae	Thompsonella	nellydiegoae	-98.660833	17.743333
4943	Crassulaceae	Thompsonella	nellydiegoae	-98.563056	17.549167
4944	Crassulaceae	Thompsonella	nellydiegoae	-98.748056	17.981111
4945	Crassulaceae	Thompsonella	nellydiegoae	-98.681389	17.625278
4946	Crassulaceae	Thompsonella	nellydiegoae	-99.248333	17.566389
4947	Crassulaceae	Thompsonella	nellydiegoae	-99.248333	17.566389
4948	Crassulaceae	Thompsonella	nellydiegoae	-99.248333	17.566389
4949	Crassulaceae	Thompsonella	nellydiegoae	-98.849722	17.993333
4950	Crassulaceae	Thompsonella	nellydiegoae	-98.72	17.7725
4951	Crassulaceae	Thompsonella	nellydiegoae	-98.720556	17.773333
4952	Crassulaceae	Thompsonella	nellydiegoae	-98.681389	17.625278
4953	Crassulaceae	Thompsonella	nellydiegoae	-98.660833	17.743333
4954	Crassulaceae	Thompsonella	nellydiegoae	-99.177222	17.593611
4955	Crassulaceae	Thompsonella	nellydiegoae	-98.737222	17.780278
4956	Crassulaceae	Thompsonella	nellydiegoae	-98.934722	17.713889
4957	Crassulaceae	Thompsonella	nellydiegoae	-98.563056	17.549167
4958	Crassulaceae	Thompsonella	nellydiegoae	-99.248333	17.566389
4959	Crassulaceae	Thompsonella	nellydiegoae	-99.248333	17.566389
4960	Crassulaceae	Thompsonella	nellydiegoae	-99.248333	17.566389
4961	Crassulaceae	Thompsonella	nellydiegoae	-97.95	17.45
4962	Crassulaceae	Thompsonella	platyphylla	-99.469444	17.455556
4963	Crassulaceae	Thompsonella	platyphylla	-98.753333	18.698333
4964	Crassulaceae	Thompsonella	platyphylla	-99.533333	18.416667
4965	Crassulaceae	Thompsonella	platyphylla	-99.528611	18.41
4966	Crassulaceae	Thompsonella	platyphylla	-99.469444	17.455556
4967	Crassulaceae	Thompsonella	platyphylla	-99.528611	18.41
4968	Crassulaceae	Thompsonella	spathulata	-96.952222	17.799167
4969	Crassulaceae	Thompsonella	spathulata	-96.959167	17.799722
4970	Crassulaceae	Thompsonella	spathulata	-96.960556	17.801111
4971	Crassulaceae	Thompsonella	spathulata	-97.183333	18.166667
4972	Crassulaceae	Thompsonella	spathulata	-97.186667	18.175
4973	Crassulaceae	Thompsonella	spathulata	-97.186667	18.175
4974	Crassulaceae	Thompsonella	spathulata	-97.183333	18.166667
4975	Crassulaceae	Thompsonella	spathulata	-97.068333	18.082778
4976	Crassulaceae	Thompsonella	spathulata	-97.187778	18.176944
4977	Crassulaceae	Thompsonella	spathulata	-97.187778	18.176944
4978	Crassulaceae	Thompsonella	spathulata	-96.952222	17.799167
4979	Crassulaceae	Thompsonella	spathulata	-97.068333	18.082778
4980	Crassulaceae	Thompsonella	spathulata	-96.959167	17.799722
4981	Crassulaceae	Thompsonella	spathulata	-97.183333	18.166667

4982	Crassulaceae	Thompsonella	xochipalensis	-99.6	17.833333
4983	Crassulaceae	Thompsonella	xochipalensis	-99.616667	17.766667
4984	Crassulaceae	Thompsonella	xochipalensis	-99.625	17.786667
4985	Crassulaceae	Thompsonella	xochipalensis	-99.625	17.786667
4986	Crassulaceae	Thompsonella	xochipalensis	-99.6	17.833333
4987	Crassulaceae	Thompsonella	xochipalensis	-99.616667	17.766667
4988	Crassulaceae	Villadia	albiflora	-97.443056	18.185389
4989	Crassulaceae	Villadia	albiflora	-97.3525	17.8075
4990	Crassulaceae	Villadia	albiflora	-96.991389	16.675556
4991	Crassulaceae	Villadia	albiflora	-97.59825	18.128167
4992	Crassulaceae	Villadia	albiflora	-97.654167	18.011944
4993	Crassulaceae	Villadia	albiflora	-97.443056	18.198611
4994	Crassulaceae	Villadia	aperta	-105.735167	23.636167
4995	Crassulaceae	Villadia	aperta	-105.839444	23.590556
4996	Crassulaceae	Villadia	aperta	-105.839444	23.590556
4997	Crassulaceae	Villadia	aristata	-100.6	22.05
4998	Crassulaceae	Villadia	aristata	-100.7	22.083333
4999	Crassulaceae	Villadia	aristata	-100.6	22.016667
5000	Crassulaceae	Villadia	aristata	-100.633333	22.066667
5001	Crassulaceae	Villadia	aristata	-100.633333	22.05
5002	Crassulaceae	Villadia	aristata	-100.666667	22.083333
5003	Crassulaceae	Villadia	aristata	-100.683333	22.1
5004	Crassulaceae	Villadia	aristata	-100.683333	22.1
5005	Crassulaceae	Villadia	aristata	-100.616667	22.066667
5006	Crassulaceae	Villadia	aristata	-100.633333	22.083333
5007	Crassulaceae	Villadia	aristata	-100.683333	22.1
5008	Crassulaceae	Villadia	aristata	-100.685833	22.097222
5009	Crassulaceae	Villadia	aristata	-100.648611	22.065556
5010	Crassulaceae	Villadia	aristata	-99.866667	23.766667
5011	Crassulaceae	Villadia	aristata	-99.7	23.966667
5012	Crassulaceae	Villadia	aristata	-99.839167	23.808611
5013	Crassulaceae	Villadia	aristata	-99.824722	23.933611
5014	Crassulaceae	Villadia	aristata	-101.126111	23.336944
5015	Crassulaceae	Villadia	aristata	-99.714167	23.655
5016	Crassulaceae	Villadia	aristata	-99.716111	23.998333
5017	Crassulaceae	Villadia	aristata	-99.716111	23.998333
5018	Crassulaceae	Villadia	aristata	-100.216667	24.866667
5019	Crassulaceae	Villadia	aristata	-99.883333	24.783333
5020	Crassulaceae	Villadia	aristata	-100.216667	24.866667
5021	Crassulaceae	Villadia	aristata	-99.966667	24.516667
5022	Crassulaceae	Villadia	aristata	-99.816667	24
5023	Crassulaceae	Villadia	aristata	-100.216667	24.866667
5024	Crassulaceae	Villadia	aristata	-100.216667	24.866667
5025	Crassulaceae	Villadia	aristata	-100.221111	24.903333
5026	Crassulaceae	Villadia	aristata	-100.221111	24.903333
5027	Crassulaceae	Villadia	aristata	-100.221111	24.903333
5028	Crassulaceae	Villadia	aristata	-100.221111	24.903333

5029	Crassulaceae	Villadia	aristata	-99.738889	24.003056
5030	Crassulaceae	Villadia	aristata	-100.175	24.891667
5031	Crassulaceae	Villadia	aristata	-100.175	24.891667
5032	Crassulaceae	Villadia	aristata	-100.175	24.891667
5033	Crassulaceae	Villadia	aristata	-100.226944	24.885278
5034	Crassulaceae	Villadia	aristata	-100.211111	24.843056
5035	Crassulaceae	Villadia	aristata	-100.232222	24.871667
5036	Crassulaceae	Villadia	aristata	-99.966111	24.124444
5037	Crassulaceae	Villadia	aristata	-101.083333	25.566667
5038	Crassulaceae	Villadia	aristata	-100.35	25.183333
5039	Crassulaceae	Villadia	aristata	-100.316667	25.4
5040	Crassulaceae	Villadia	aristata	-101.416667	25.966667
5041	Crassulaceae	Villadia	aristata	-100.533333	25.35
5042	Crassulaceae	Villadia	aristata	-100.65	25.333333
5043	Crassulaceae	Villadia	aristata	-100.65	25.333333
5044	Crassulaceae	Villadia	aristata	-100.366667	25.183333
5045	Crassulaceae	Villadia	aristata	-100.366667	25.2
5046	Crassulaceae	Villadia	aristata	-100.383333	25.15
5047	Crassulaceae	Villadia	aristata	-100.284167	25.339722
5048	Crassulaceae	Villadia	aristata	-100.3175	25.234722
5049	Crassulaceae	Villadia	aristata	-100.350833	25.206944
5050	Crassulaceae	Villadia	aristata	-100.320556	25.239167
5051	Crassulaceae	Villadia	aristata	-100.553889	25.359167
5052	Crassulaceae	Villadia	aristata	-100.721667	25.4175
5053	Crassulaceae	Villadia	aristata	-100.338889	25.241667
5054	Crassulaceae	Villadia	aristata	-100.360556	25.196111
5055	Crassulaceae	Villadia	aristata	-100.311111	25.236667
5056	Crassulaceae	Villadia	aristata	-100.311111	25.236667
5057	Crassulaceae	Villadia	aristata	-100.311111	25.236667
5058	Crassulaceae	Villadia	aristata	-100.311111	25.236667
5059	Crassulaceae	Villadia	aristata	-100.232222	24.871667
5060	Crassulaceae	Villadia	aristata	-100.350833	25.206944
5061	Crassulaceae	Villadia	aristata	-99.883333	24.783333
5062	Crassulaceae	Villadia	aristata	-100.316667	25.4
5063	Crassulaceae	Villadia	aristata	-100.383333	25.15
5064	Crassulaceae	Villadia	aristata	-100.65	25.333333
5065	Crassulaceae	Villadia	aristata	-101.416667	25.966667
5066	Crassulaceae	Villadia	aristata	-100.65	25.333333
5067	Crassulaceae	Villadia	cucullata	-98.993056	20.636389
5068	Crassulaceae	Villadia	cucullata	-100.466667	22.533333
5069	Crassulaceae	Villadia	cucullata	-100.35	22.633333
5070	Crassulaceae	Villadia	cucullata	-100.416667	22.625
5071	Crassulaceae	Villadia	cucullata	-100.758056	22.103611
5072	Crassulaceae	Villadia	cucullata	-100.508889	22.723611
5073	Crassulaceae	Villadia	cucullata	-100.326389	22.639444
5074	Crassulaceae	Villadia	cucullata	-100.796944	22.118611
5075	Crassulaceae	Villadia	cucullata	-100.916667	23.516667

5076	Crassulaceae	Villadia	cucullata	-99.816667	23.95
5077	Crassulaceae	Villadia	cucullata	-99.278056	23.510833
5078	Crassulaceae	Villadia	cucullata	-100.334167	24.837222
5079	Crassulaceae	Villadia	cucullata	-101.434444	24.552333
5080	Crassulaceae	Villadia	cucullata	-100.710278	24.883611
5081	Crassulaceae	Villadia	cucullata	-100.561389	24.969444
5082	Crassulaceae	Villadia	cucullata	-99.629167	24.400278
5083	Crassulaceae	Villadia	cucullata	-100.215	24.743333
5084	Crassulaceae	Villadia	cucullata	-100.199722	24.903333
5085	Crassulaceae	Villadia	cucullata	-100.216667	25.383333
5086	Crassulaceae	Villadia	cucullata	-101.45	25.75
5087	Crassulaceae	Villadia	cucullata	-100.65	25.683333
5088	Crassulaceae	Villadia	cucullata	-101.466667	25.366667
5089	Crassulaceae	Villadia	cucullata	-100.65	25.683333
5090	Crassulaceae	Villadia	cucullata	-101.066667	25.033333
5091	Crassulaceae	Villadia	cucullata	-100.983333	25.333333
5092	Crassulaceae	Villadia	cucullata	-100.983333	25.333333
5093	Crassulaceae	Villadia	cucullata	-103.25	25.166667
5094	Crassulaceae	Villadia	cucullata	-100.8	25.35
5095	Crassulaceae	Villadia	cucullata	-100.783333	25.383333
5096	Crassulaceae	Villadia	cucullata	-101.633333	25.908333
5097	Crassulaceae	Villadia	cucullata	-100.716667	25.416667
5098	Crassulaceae	Villadia	cucullata	-102.167222	25.328611
5099	Crassulaceae	Villadia	cucullata	-100.92	25.24
5100	Crassulaceae	Villadia	cucullata	-101.687556	25.177806
5101	Crassulaceae	Villadia	cucullata	-100.971944	25.035833
5102	Crassulaceae	Villadia	cucullata	-100.273056	25.077778
5103	Crassulaceae	Villadia	cucullata	-100.806944	25.633611
5104	Crassulaceae	Villadia	cucullata	-100.741667	25.175
5105	Crassulaceae	Villadia	cucullata	-101.977222	25.339167
5106	Crassulaceae	Villadia	cucullata	-101.446111	25.194722
5107	Crassulaceae	Villadia	cucullata	-101.065278	25.389444
5108	Crassulaceae	Villadia	cucullata	-101.3	26.166667
5109	Crassulaceae	Villadia	cucullata	-101.666667	26.5
5110	Crassulaceae	Villadia	cucullata	-101.35	26.45
5111	Crassulaceae	Villadia	cucullata	-101.366028	26.334083
5112	Crassulaceae	Villadia	cucullata	-101.977222	25.339167
5113	Crassulaceae	Villadia	cucullata	-99.646944	23.51
5114	Crassulaceae	Villadia	cucullata	-99.646944	23.51
5115	Crassulaceae	Villadia	cucullata	-101.687556	25.177806
5116	Crassulaceae	Villadia	cucullata	-100.65	25.683333
5117	Crassulaceae	Villadia	cucullata	-100.65	25.683333
5118	Crassulaceae	Villadia	cucullata	-100.216667	25.383333
5119	Crassulaceae	Villadia	cucullata	-101.45	25.75
5120	Crassulaceae	Villadia	cucullata	-101.666667	26.5
5121	Crassulaceae	Villadia	cucullata	-101.3	26.166667
5122	Crassulaceae	Villadia	cucullata	-99.683333	20.933333

5123	Crassulaceae	Villadia	cucullata	-99.2	21.266667
5124	Crassulaceae	Villadia	cucullata	-99.646944	23.51
5125	Crassulaceae	Villadia	cucullata	-100.068056	24.947222
5126	Crassulaceae	Villadia	cucullata	-99.870833	24.090833
5127	Crassulaceae	Villadia	cucullata	-99.931944	24.0775
5128	Crassulaceae	Villadia	cucullata	-100.284167	25.339722
5129	Crassulaceae	Villadia	cucullata	-100.445278	25.31
5130	Crassulaceae	Villadia	grandisepala	-96.288889	16.131944
5131	Crassulaceae	Villadia	guatemalensis	-97.016111	17.300556
5132	Crassulaceae	Villadia	guatemalensis	-95.906806	16.533917
5133	Crassulaceae	Villadia	guatemalensis	-96.943333	17.791944
5134	Crassulaceae	Villadia	guatemalensis	-98.0325	17.346389
5135	Crassulaceae	Villadia	guatemalensis	-97.074361	16.797889
5136	Crassulaceae	Villadia	guatemalensis	-97.128861	16.831278
5137	Crassulaceae	Villadia	guatemalensis	-96.286528	16.299694
5138	Crassulaceae	Villadia	imbricata	-96.958611	17.350278
5139	Crassulaceae	Villadia	imbricata	-96.951944	17.908889
5140	Crassulaceae	Villadia	jurgensenii	-99.103611	21.283611
5141	Crassulaceae	Villadia	jurgensenii	-97.202222	19.102778
5142	Crassulaceae	Villadia	jurgensenii	-98.675417	20.969722
5143	Crassulaceae	Villadia	jurgensenii	-97.271944	19.471861
5144	Crassulaceae	Villadia	jurgensenii	-97.123056	19.678333
5145	Crassulaceae	Villadia	jurgensenii	-99.618889	21.145556
5146	Crassulaceae	Villadia	jurgensenii	-99.16675	21.280139
5147	Crassulaceae	Villadia	jurgensenii	-97.112778	19.348889
5148	Crassulaceae	Villadia	jurgensenii	-97.616667	19.3
5149	Crassulaceae	Villadia	laxa	-108.991667	26.972222
5150	Crassulaceae	Villadia	laxa	-108.991667	26.972222
5151	Crassulaceae	Villadia	mexicana	-97.107222	19.584167
5152	Crassulaceae	Villadia	mexicana	-97.476111	19.701667
5153	Crassulaceae	Villadia	mexicana	-97.383889	19.623889
5154	Crassulaceae	Villadia	mexicana	-97.251389	19.090556
5155	Crassulaceae	Villadia	mexicana	-98.470278	20.576167
5156	Crassulaceae	Villadia	mexicana	-97.976389	19.243056
5157	Crassulaceae	Villadia	mexicana	-101.101111	19.61
5158	Crassulaceae	Villadia	mexicana	-97.123056	19.678333
5159	Crassulaceae	Villadia	mexicana	-97.733333	19.4
5160	Crassulaceae	Villadia	mexicana	-98.166667	19.333333
5161	Crassulaceae	Villadia	mexicana	-98	19.266667
5162	Crassulaceae	Villadia	mexicana	-98.183333	19.383333
5163	Crassulaceae	Villadia	mexicana	-98.083333	19.333333
5164	Crassulaceae	Villadia	mexicana	-98.266667	19.333333
5165	Crassulaceae	Villadia	mexicana	-98.216667	19.35
5166	Crassulaceae	Villadia	mexicana	-98.383333	19.366667
5167	Crassulaceae	Villadia	mexicana	-98.183333	19.366667
5168	Crassulaceae	Villadia	minutiflora	-96.607778	17.148056
5169	Crassulaceae	Villadia	misera	-99.183333	19.316667

5170	Crassulaceae	Villadia	misera	-98.8	19.5
5171	Crassulaceae	Villadia	misera	-97.4	19.4
5172	Crassulaceae	Villadia	misera	-98.14	19.983333
5173	Crassulaceae	Villadia	misera	-98.85	19.433333
5174	Crassulaceae	Villadia	misera	-98.73	19.935
5175	Crassulaceae	Villadia	misera	-98.866667	19.816667
5176	Crassulaceae	Villadia	misera	-99.083333	19.883333
5177	Crassulaceae	Villadia	misera	-98.633333	19.833333
5178	Crassulaceae	Villadia	misera	-97.28	19.206667
5179	Crassulaceae	Villadia	misera	-99.316667	19.87
5180	Crassulaceae	Villadia	misera	-98.833333	19.683333
5181	Crassulaceae	Villadia	misera	-97.41	19.413333
5182	Crassulaceae	Villadia	misera	-99.336667	19.971667
5183	Crassulaceae	Villadia	misera	-98.14	19.983333
5184	Crassulaceae	Villadia	misera	-98.633333	19.833333
5185	Crassulaceae	Villadia	misera	-98.616667	19.716667
5186	Crassulaceae	Villadia	misera	-99.166667	19.283333
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5188	Crassulaceae	Villadia	misera	-99.133333	19.533333
5189	Crassulaceae	Villadia	misera	-98.73	19.935
5190	Crassulaceae	Villadia	misera	-98.926667	19.99
5191	Crassulaceae	Villadia	misera	-98.926667	19.99
5192	Crassulaceae	Villadia	misera	-98.73	19.935
5193	Crassulaceae	Villadia	misera	-98.73	19.935
5194	Crassulaceae	Villadia	misera	-99.183333	19.316667
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5197	Crassulaceae	Villadia	misera	-98.068333	19.378333
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5200	Crassulaceae	Villadia	misera	-99.183333	19.316667
5201	Crassulaceae	Villadia	misera	-99.116667	19.583333
5202	Crassulaceae	Villadia	misera	-99.266667	19.933333
5203	Crassulaceae	Villadia	misera	-98.8	19.55
5204	Crassulaceae	Villadia	misera	-98.8	19.55
5205	Crassulaceae	Villadia	misera	-99.266667	19.933333
5206	Crassulaceae	Villadia	misera	-99.183333	19.3
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5210	Crassulaceae	Villadia	misera	-98.73	19.935
5211	Crassulaceae	Villadia	misera	-97.383889	19.623889
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5213	Crassulaceae	Villadia	misera	-97.314722	19.474444
5214	Crassulaceae	Villadia	misera	-101.25	20.983333
5215	Crassulaceae	Villadia	misera	-99.7	20.7
5216	Crassulaceae	Villadia	misera	-99.016667	20.15

5217	Crassulaceae	Villadia	misera	-98.673333	20.121667
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5227	Crassulaceae	Villadia	misera	-99.2	20.333333
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5230	Crassulaceae	Villadia	misera	-99.106667	20.638333
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5232	Crassulaceae	Villadia	misera	-98.82	20.133333
5233	Crassulaceae	Villadia	misera	-98.706667	20.131667
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5235	Crassulaceae	Villadia	misera	-100.583333	20.65
5236	Crassulaceae	Villadia	misera	-98.85	20.221667
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5244	Crassulaceae	Villadia	misera	-99.116667	20.168333
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5247	Crassulaceae	Villadia	misera	-98.9	20.183333
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5253	Crassulaceae	Villadia	misera	-101.25	20.983333
5254	Crassulaceae	Villadia	misera	-99.583611	20.877222
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5257	Crassulaceae	Villadia	misera	-103.268556	20.700306
5258	Crassulaceae	Villadia	misera	-103.268556	20.700278
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5260	Crassulaceae	Villadia	misera	-103.268556	20.700306
5261	Crassulaceae	Villadia	misera	-103.302333	20.735389
5262	Crassulaceae	Villadia	misera	-100.537667	20.816056
5263	Crassulaceae	Villadia	misera	-99.804444	20.686944

5264	Crassulaceae	Villadia	misera	-100.0225	20.378611
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5266	Crassulaceae	Villadia	misera	-100.123889	20.335278
5267	Crassulaceae	Villadia	misera	-98.640917	20.000528
5268	Crassulaceae	Villadia	misera	-100.342361	20.57925
5269	Crassulaceae	Villadia	misera	-99.126389	20.179167
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5273	Crassulaceae	Villadia	misera	-100.448889	20.91375
5274	Crassulaceae	Villadia	misera	-100.448889	20.91375
5275	Crassulaceae	Villadia	misera	-101.366667	21
5276	Crassulaceae	Villadia	misera	-102.616667	21.883333
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5279	Crassulaceae	Villadia	misera	-100.25	21.05
5280	Crassulaceae	Villadia	misera	-100.516667	21.433333
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5282	Crassulaceae	Villadia	misera	-101.65	21.266667
5283	Crassulaceae	Villadia	misera	-99.033333	21.4
5284	Crassulaceae	Villadia	misera	-101.366667	21.533333
5285	Crassulaceae	Villadia	misera	-100.283333	21.3
5286	Crassulaceae	Villadia	misera	-101.4	21.566667
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5288	Crassulaceae	Villadia	misera	-101.633333	21.3
5289	Crassulaceae	Villadia	misera	-101.633333	21.316667
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5291	Crassulaceae	Villadia	misera	-100.516667	21.216667
5292	Crassulaceae	Villadia	misera	-101.516667	21.35
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5294	Crassulaceae	Villadia	misera	-101.666667	21.734722
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5296	Crassulaceae	Villadia	misera	-101.671667	21.721667
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5302	Crassulaceae	Villadia	misera	-101.648611	21.722222
5303	Crassulaceae	Villadia	misera	-101.182778	21.151667
5304	Crassulaceae	Villadia	misera	-100.616667	22.066667
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5307	Crassulaceae	Villadia	misera	-101.166667	22.483333
5308	Crassulaceae	Villadia	misera	-102.533333	22.15
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5310	Crassulaceae	Villadia	misera	-101.233333	22.033333

5311	Crassulaceae	Villadia	misera	-100.7	22.1
5312	Crassulaceae	Villadia	misera	-102.816667	22.466667
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5314	Crassulaceae	Villadia	misera	-103.65	22.366667
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5317	Crassulaceae	Villadia	misera	-103.267417	22.038944
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5320	Crassulaceae	Villadia	misera	-102.611528	22.235611
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5328	Crassulaceae	Villadia	misera	-100.788333	21
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5355	Crassulaceae	Villadia	patula	-99.782222	20.788333
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5372	Crassulaceae	Villadia	platystyla	-104.977389	20.376944
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5400	Crassulaceae	Villadia	sp. nov. Hgo-Qro.	-99.683333	20.883333
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5413	Iridaceae	Ainea	conzattii	-97.84804722	17.31718611
5414	Iridaceae	Ainea	conzattii	-97.79116111	17.31425833
5415	Iridaceae	Ainea	conzattii	-97.87964167	17.3123
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5417	Iridaceae	Ainea	conzattii	-96.72213611	17.38566111
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5424	Iridaceae	Ainea	conzattii	-97.58805556	16.92152778
5425	Iridaceae	Alophia	silvestris	-89.2275	19.06888889
5426	Iridaceae	Alophia	drummondii	-93.78553333	16.61215278
5427	Iridaceae	Alophia	drummondii	-93.60949444	16.79238333
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5441	Iridaceae	Alophia	drummondii	-95.222625	16.161425
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5448	Iridaceae	Alophia	drummondii	-98.45548611	22.21167778
5449	Iridaceae	Alophia	drummondii	-91.529825	17.83252778
5450	Iridaceae	Alophia	drummondii	-93.82818056	17.79237222
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5454	Iridaceae	Alophia	drummondii	-98.16527778	22.991667
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5472	Iridaceae	Alophia	drummondii	-94.1257	16.754875
5473	Iridaceae	Alophia	drummondii	-94.15448889	16.73263889
5474	Iridaceae	Alophia	intermedia	-104.9279278	22.06003611
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6016	Iridaceae	Eleutherine	latifolia	-104.9132361	21.35178889
6017	Iridaceae	Eleutherine	latifolia	-95.99931667	18.13996111
6018	Iridaceae	Eleutherine	latifolia	-96.11888889	18.08416667
6019	Iridaceae	Eleutherine	latifolia	-97.47306389	20.05993333
6020	Iridaceae	Eleutherine	latifolia	-99.51030556	21.29669444
6021	Iridaceae	Eleutherine	latifolia	-99.38972222	21.16571111
6022	Iridaceae	Eleutherine	latifolia	-99.51408333	21.20586111
6023	Iridaceae	Eleutherine	latifolia	-99.21668889	21.64440278
6024	Iridaceae	Eleutherine	latifolia	-99.21812778	21.64121389
6025	Iridaceae	Eleutherine	latifolia	-99.49073333	21.214925
6026	Iridaceae	Eleutherine	latifolia	-99.48177778	21.21869444
6027	Iridaceae	Eleutherine	latifolia	-99.05453889	21.27935278
6028	Iridaceae	Eleutherine	latifolia	-99.59472222	22.15305556
6029	Iridaceae	Eleutherine	latifolia	-99.02220833	21.63352222
6030	Iridaceae	Eleutherine	latifolia	-98.95801944	21.47504167
6031	Iridaceae	Eleutherine	latifolia	-99.68759444	21.99174167
6032	Iridaceae	Eleutherine	latifolia	-98.90700278	21.61736389
6033	Iridaceae	Eleutherine	latifolia	-99.62576111	21.89543333
6034	Iridaceae	Eleutherine	latifolia	-99.62293056	21.84266389
6035	Iridaceae	Eleutherine	latifolia	-98.90915278	21.62008611
6036	Iridaceae	Eleutherine	latifolia	-99.44532778	21.47041389
6037	Iridaceae	Eleutherine	latifolia	-98.80859167	21.24194722
6038	Iridaceae	Eleutherine	latifolia	-100.4893389	22.7703
6039	Iridaceae	Eleutherine	latifolia	-100.5065	22.14047222
6040	Iridaceae	Eleutherine	latifolia	-106.1812667	24.00818056
6041	Iridaceae	Eleutherine	latifolia	-92.95338611	18.01801944
6042	Iridaceae	Eleutherine	latifolia	-99.11275556	23.36805278
6043	Iridaceae	Eleutherine	latifolia	-99.15513889	23.046472
6044	Iridaceae	Eleutherine	latifolia	-96.43029444	19.67544444
6045	Iridaceae	Eleutherine	latifolia	-96.37781389	19.60147778
6046	Iridaceae	Eleutherine	latifolia	-96.38031944	19.58985833
6047	Iridaceae	Eleutherine	latifolia	-95.11024722	18.45241111
6048	Iridaceae	Eleutherine	latifolia	-95.05985833	18.560275
6049	Iridaceae	Eleutherine	latifolia	-95.10998611	18.45223889
6050	Iridaceae	Eleutherine	latifolia	-95.09814444	18.45023333
6051	Iridaceae	Eleutherine	latifolia	-95.11764722	18.25955556
6052	Iridaceae	Eleutherine	latifolia	-96.84510278	19.40196389
6053	Iridaceae	Eleutherine	latifolia	-96.84512222	19.4019
6054	Iridaceae	Eleutherine	latifolia	-96.83065278	19.38807222
6055	Iridaceae	Eleutherine	latifolia	-96.83083889	19.38831111
6056	Iridaceae	Eleutherine	latifolia	-96.76542222	19.45343056
6057	Iridaceae	Eleutherine	latifolia	-96.76828611	19.45827222
6058	Iridaceae	Eleutherine	latifolia	-95.08764167	18.22268889
6059	Iridaceae	Eleutherine	latifolia	-96.77789444	19.35071111
6060	Iridaceae	Eleutherine	latifolia	-96.77789167	19.35105278
6061	Iridaceae	Eleutherine	latifolia	-96.76388889	19.33055556
6062	Iridaceae	Eleutherine	latifolia	-95.78378056	17.84601944

6063	Iridaceae	Eleutherine	latifolia	-96.3951	19.04896667
6064	Iridaceae	Eleutherine	latifolia	-95.99190833	18.92684722
6065	Iridaceae	Eleutherine	latifolia	-96.72876667	18.691025
6066	Iridaceae	Eleutherine	latifolia	-95.06916667	18.57666667
6067	Iridaceae	Eleutherine	latifolia	-95.12106111	18.41290556
6068	Iridaceae	Eleutherine	latifolia	-95.06766944	18.56891944
6069	Iridaceae	Eleutherine	latifolia	-98.232975	21.34441667
6070	Iridaceae	Eleutherine	latifolia	-97.57954444	21.03832778
6071	Iridaceae	Eleutherine	latifolia	-96.88691389	19.33089722
6072	Iridaceae	Eleutherine	latifolia	-97.20187222	20.03934167
6073	Iridaceae	Eleutherine	latifolia	-97.20187222	20.03934167
6074	Iridaceae	Eleutherine	latifolia	-97.21885	19.97123056
6075	Iridaceae	Eleutherine	latifolia	-97.20883611	19.99830556
6076	Iridaceae	Eleutherine	latifolia	-96.85807222	19.20390556
6077	Iridaceae	Tigridia	pavonia	-96.92226111	19.54458611
6078	Iridaceae	Eleutherine	latifolia	-102.3732889	23.53888889
6079	Iridaceae	Fosteria	oaxacana	-97.17564722	17.35711111
6080	Iridaceae	Fosteria	oaxacana	-97.17210833	17.34154167
6081	Iridaceae	Fosteria	oaxacana	-97.19703056	17.58080833
6082	Iridaceae	Fosteria	oaxacana	-97.19282222	17.36627222
6083	Iridaceae	Fosteria	oaxacana	-97.13950833	17.33023333
6084	Iridaceae	Fosteria	oaxacana	-97.16921389	17.35956667
6085	Iridaceae	Fosteria	oaxacana	-97.17671667	17.36318889
6086	Iridaceae	Fosteria	oaxacana	-97.17288611	17.36051667
6087	Iridaceae	Fosteria	oaxacana	-96.903	16.57708333
6088	Iridaceae	Fosteria	oaxacana	-96.29186389	16.933175
6089	Iridaceae	Fosteria	oaxacana	-96.28998611	16.93254444
6090	Iridaceae	Fosteria	oaxacana	-97.456891	17.630178
6091	Iridaceae	Fosteria	oaxacana	-97.16843056	17.34633889
6092	Iridaceae	Fosteria	oaxacana	-97.78153333	17.17775
6093	Iridaceae	Fosteria	oaxacana	-96.2116	17.02154722
6094	Iridaceae	Fosteria	oaxacana	-96.33828333	16.75288889
6095	Iridaceae	Fosteria	oaxacana	-96.33994167	16.75779167
6096	Iridaceae	Fosteria	oaxacana	-96.32468056	16.85040278
6097	Iridaceae	Fosteria	oaxacana	-97.14979722	17.40245278
6098	Iridaceae	Fosteria	oaxacana	-96.94865833	17.98539722
6099	Iridaceae	Fosteria	oaxacana	-96.61553056	17.72633056
6100	Iridaceae	Fosteria	oaxacana	-96.5085	16.25278333
6101	Iridaceae	Fosteria	oaxacana	-96.96957778	17.47964722
6102	Iridaceae	Fosteria	oaxacana	-96.65074722	17.04386944
6103	Iridaceae	Fosteria	oaxacana	-96.72472222	17.20333333
6104	Iridaceae	Fosteria	oaxacana	-96.95251667	17.35484722
6105	Iridaceae	Fosteria	oaxacana	-96.93666667	17.33888889
6106	Iridaceae	Fosteria	oaxacana	-96.93166667	17.475
6107	Iridaceae	Fosteria	oaxacana	-96.94527778	17.52388889
6108	Iridaceae	Fosteria	oaxacana	-96.2825	16.85444444
6109	Iridaceae	Fosteria	oaxacana	-96.76166667	17.32166667

6110	Iridaceae	Fosteria	oaxacana	-96.33306111	16.751425
6111	Iridaceae	Fosteria	oaxacana	-98.06363889	17.332833
6112	Iridaceae	Fosteria	oaxacana	-98.07625	17.319278
6113	Iridaceae	Fosteria	oaxacana	-96.15303333	16.98360278
6114	Iridaceae	Fosteria	oaxacana	-96.94972222	17.53555556
6115	Iridaceae	Fosteria	oaxacana	-96.94305556	17.34333333
6116	Iridaceae	Fosteria	oaxacana	-96.93833333	17.34277778
6117	Iridaceae	Fosteria	oaxacana	-96.13158611	16.98153889
6118	Iridaceae	Fosteria	oaxacana	-96.27302222	16.92416667
6119	Iridaceae	Fosteria	oaxacana	-97.95036389	17.40063333
6120	Iridaceae	Fosteria	oaxacana	-97.6135	17.3779
6121	Iridaceae	Fosteria	oaxacana	-96.93296667	17.355875
6122	Iridaceae	Fosteria	oaxacana	-96.92685278	17.32120278
6123	Iridaceae	Larentia	mexicana	-101.2738889	17.53722222
6124	Iridaceae	Larentia	mexicana	-100.3668611	18.15129722
6125	Iridaceae	Larentia	mexicana	-100.4391667	18.42527778
6126	Iridaceae	Larentia	mexicana	-105.0309944	19.47993611
6127	Iridaceae	Larentia	mexicana	-105.1835389	19.62496667
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6129	Iridaceae	Larentia	mexicana	-105.181	19.6416
6130	Iridaceae	Larentia	mexicana	-105.02875	19.47816667
6131	Iridaceae	Larentia	mexicana	-103.4766667	19.19433333
6132	Iridaceae	Larentia	mexicana	-103.354325	19.1303
6133	Iridaceae	Cipura	campanulata	-103.4746111	19.19694444
6134	Iridaceae	Larentia	mexicana	-105.3757361	20.01332222
6135	Iridaceae	Larentia	mexicana	-103.4736417	19.19662778
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6137	Iridaceae	Larentia	mexicana	-105.3383833	19.97947778
6138	Iridaceae	Larentia	mexicana	-103.3186444	18.89149167
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6141	Iridaceae	Larentia	rosei	-105.3415306	22.47935833
6142	Iridaceae	Larentia	rosei	-105.1077806	21.18900833
6143	Iridaceae	Larentia	rosei	-105.0999833	21.21576667
6144	Iridaceae	Larentia	rosei	-105.0869917	21.20461111
6145	Iridaceae	Larentia	rosei	-104.5226917	22.258
6146	Iridaceae	Larentia	rosei	-105.1086389	21.1845
6147	Iridaceae	Larentia	rosei	-105.2082694	22.26835278
6148	Iridaceae	Larentia	rosei	-105.2539444	22.17541667
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6151	Iridaceae	Larentia	rosei	-105.0579833	21.93766667
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6153	Iridaceae	Larentia	rosei	-105.075	21.78722222
6154	Iridaceae	Larentia	rosei	-105.6017	22.60202778
6155	Iridaceae	Larentia	rosei	-105.7252833	23.034125
6156	Iridaceae	Larentia	rosei	-105.5992972	22.59584167

6157	Iridaceae	Nemastylis	tenuis	-102.0880556	22.21
6158	Iridaceae	Nemastylis	tenuis	-102.086376	22.270469
6159	Iridaceae	Nemastylis	tenuis	-102.57	21.9154
6160	Iridaceae	Nemastylis	tenuis	-102.5214167	22.1709
6161	Iridaceae	Nemastylis	tenuis	-102.7623972	22.056003
6162	Iridaceae	Nemastylis	tenuis	-102.588674	22.176383
6163	Iridaceae	Nemastylis	tenuis	-102.577379	22.245851
6164	Iridaceae	Nemastylis	tenuis	-102.656251	21.830516
6165	Iridaceae	Nemastylis	tenuis	-102.658595	22.066478
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6167	Iridaceae	Nemastylis	tenuis	-102.654903	21.848534
6168	Iridaceae	Nemastylis	tenuis	-102.567371	22.144859
6169	Iridaceae	Nemastylis	tenuis	-102.710884	21.714615
6170	Iridaceae	Nemastylis	tenuis	-106.8847306	30.53194722
6171	Iridaceae	Nemastylis	tenuis	-106.5593806	26.91806111
6172	Iridaceae	Nemastylis	tenuis	-106.359	29.14563889
6173	Iridaceae	Nemastylis	tenuis	-106.4679611	28.80468056
6174	Iridaceae	Nemastylis	tenuis	-106.8791111	28.262425
6175	Iridaceae	Nemastylis	tenuis	-106.9433333	28.27555556
6176	Iridaceae	Nemastylis	tenuis	-106.478	28.3355
6177	Iridaceae	Nemastylis	tenuis	-107.5995861	27.93343889
6178	Iridaceae	Nemastylis	tenuis	-108.6888889	28.23888889
6179	Iridaceae	Nemastylis	tenuis	-105.9220876	26.92739025
6180	Iridaceae	Nemastylis	tenuis	-108.1167139	29.4437
6181	Iridaceae	Nemastylis	tenuis	-106.0872694	26.84568889
6182	Iridaceae	Nemastylis	tenuis	-107.9264056	28.10765833
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6185	Iridaceae	Nemastylis	tenuis	-104.7833333	23.96666667
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6187	Iridaceae	Nemastylis	tenuis	-108.1660333	28.15896389
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6191	Iridaceae	Nemastylis	tenuis	-107.1458917	27.37900556
6192	Iridaceae	Nemastylis	tenuis	-105.5088694	26.56551389
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6194	Iridaceae	Nemastylis	tenuis	-102.4494306	27.30269444
6195	Iridaceae	Nemastylis	tenuis	-99.18340278	19.31097778
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6197	Iridaceae	Nemastylis	tenuis	-99.20570278	19.36963333
6198	Iridaceae	Nemastylis	tenuis	-99.09197222	19.34111111
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6201	Iridaceae	Nemastylis	tenuis	-99.198525	19.34964167
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6203	Iridaceae	Nemastylis	tenuis	-99.20503056	19.35247222

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6210	Iridaceae	Nemastylis	tenuis	-104.76935	23.86703611
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6219	Iridaceae	Nemastylis	tenuis	-104.87	23.93833333
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6250	Iridaceae	Nemastylis	tenuis	-101.6328056	19.704472

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6253	Iridaceae	Nemastylis	tenuis	-100.3669944	19.630833
6254	Iridaceae	Nemastylis	tenuis	-101.1827861	21.14934722
6255	Iridaceae	Nemastylis	tenuis	-100.7305806	20.82345833
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6258	Iridaceae	Nemastylis	tenuis	-100.2493889	21.04947222
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6262	Iridaceae	Nemastylis	tenuis	-100.3413889	21.30611111
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6276	Iridaceae	Nemastylis	tenuis	-104.016	20.5522
6277	Iridaceae	Nemastylis	tenuis	-104.4861111	20.25069444
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6282	Iridaceae	Nemastylis	tenuis	-103.2528583	20.6975
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6284	Iridaceae	Nemastylis	tenuis	-103.2855056	20.72506389
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6559	Iridaceae	Sessilanthera	heliantha	-99.55794444	17.605944
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6565	Iridaceae	Sessilanthera	heliantha	-99.76111111	17.6325
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6570	Iridaceae	Sessilanthera	latifolia	-99.22194167	18.24318056
6571	Iridaceae	Sessilanthera	heliantha	-99.70888333	17.77783333
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6573	Iridaceae	Sessilanthera	heliantha	-99.49446111	17.54111111
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6577	Iridaceae	Sessilanthera	heliantha	-99.79533333	17.70006667
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7637	Iridaceae	Tigridia	mexicana	-103.8487917	20.83123889
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9183	Solanaceae	Lycianthes	acapulcensis	-105.3166667	20.31666667
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9186	Solanaceae	Lycianthes	acapulcensis	-104.4284	19.59624167
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9254	Solanaceae	Lycianthes	acapulcensis	-99.55	17.43333333
9255	Solanaceae	Lycianthes	acapulcensis	-99.28333333	18.9
9256	Solanaceae	Lycianthes	acapulcensis	-100.4260944	18.78738611
9257	Solanaceae	Lycianthes	acapulcensis	-99.55	17.43333333
9258	Solanaceae	Lycianthes	acapulcensis	-100.4272222	18.77777778

9259	Solanaceae	Lycianthes	acapulcensis	-96.42906667	15.86486389
9260	Solanaceae	Lycianthes	acapulcensis	-97.41666667	17.56666667
9261	Solanaceae	Lycianthes	acapulcensis	-97.90886944	17.30074722
9262	Solanaceae	Lycianthes	acapulcensis	-97.81666667	17.3
9263	Solanaceae	Lycianthes	acapulcensis	-97.85739167	17.30413889
9264	Solanaceae	Lycianthes	acapulcensis	-94.30326667	16.68716944
9265	Solanaceae	Lycianthes	acapulcensis	-96.1035	15.99133333
9266	Solanaceae	Lycianthes	acapulcensis	-96.11472222	16.01533333
9267	Solanaceae	Lycianthes	acapulcensis	-96.06883333	15.92861111
9268	Solanaceae	Lycianthes	acapulcensis	-97.38972222	17.76888889
9269	Solanaceae	Lycianthes	acapulcensis	-95.70355556	16.03875
9270	Solanaceae	Lycianthes	acapulcensis	-95.858425	16.29247778
9271	Solanaceae	Lycianthes	acapulcensis	-95.85053056	16.27986389
9272	Solanaceae	Lycianthes	acapulcensis	-96.92805556	17.61357222
9273	Solanaceae	Lycianthes	acapulcensis	-96.3	17.21666667
9274	Solanaceae	Lycianthes	acapulcensis	-97.28488889	16.696
9275	Solanaceae	Lycianthes	acapulcensis	-97.28425	16.69441667
9276	Solanaceae	Lycianthes	acapulcensis	-97.30761111	16.69261111
9277	Solanaceae	Lycianthes	acapulcensis	-97.29763889	16.78355556
9278	Solanaceae	Lycianthes	acapulcensis	-101.3333333	19.22361111
9279	Solanaceae	Lycianthes	acapulcensis	-102.3166667	19.18333333
9280	Solanaceae	Lycianthes	acapulcensis	-99.63333333	18.55
9281	Solanaceae	Lycianthes	acapulcensis	-99.62158611	18.55971111
9282	Solanaceae	Lycianthes	acapulcensis	-99.62191944	18.55283611
9283	Solanaceae	Lycianthes	acapulcensis	-103.3	19.46666667
9284	Solanaceae	Lycianthes	acapulcensis	-103.1957972	19.44274167
9285	Solanaceae	Lycianthes	acapulcensis	-103.2524333	19.29812222
9286	Solanaceae	Lycianthes	acapulcensis	-103.2695917	19.31706111
9287	Solanaceae	Lycianthes	acapulcensis	-99.92145	19.02288611
9288	Solanaceae	Lycianthes	acapulcensis	-99.90341389	19.07223611
9289	Solanaceae	Lycianthes	acapulcensis	-100.0582917	18.98648056
9290	Solanaceae	Lycianthes	moziniana	-100.648875	22.09204167
9291	Solanaceae	Lycianthes	acapulcensis	-99.59344444	18.92138889
9292	Solanaceae	Lycianthes	acapulcensis	-92.50916667	16.82301389
9293	Solanaceae	Lycianthes	acapulcensis	-97.36435	17.98204444
9294	Solanaceae	Lycianthes	acapulcensis	-99.64833056	18.62914167
9295	Solanaceae	Lycianthes	acapulcensis	-100.2138889	18.61055556
9296	Solanaceae	Lycianthes	acapulcensis	-104.1811111	19.93944444
9297	Solanaceae	Lycianthes	acapulcensis	-98.50536389	17.98129167
9298	Solanaceae	Lycianthes	acapulcensis	-103.6916667	19.45833333
9299	Solanaceae	Lycianthes	acapulcensis	-99.54325	18.79586111
9300	Solanaceae	Lycianthes	amatitlanensis	-94.65	17.2
9301	Solanaceae	Lycianthes	amatitlanensis	-99.19053889	21.31271111
9302	Solanaceae	Lycianthes	amatitlanensis	-99.10138333	21.24208889
9303	Solanaceae	Lycianthes	rzedowskii	-100.9833333	19.65
9304	Solanaceae	Lycianthes	amatitlanensis	-92.67098611	17.49623611
9305	Solanaceae	Lycianthes	amatitlanensis	-92.91164444	17.54591944

9306	Solanaceae	Lycianthes	amatitlanensis	-92.98333333	17.55
9307	Solanaceae	Lycianthes	pilifera	-96.05260278	17.15761944
9308	Solanaceae	Lycianthes	tricolor	-100.1691056	17.47076944
9309	Solanaceae	Lycianthes	amatitlanensis	-96.97738889	19.53700556
9310	Solanaceae	Lycianthes	amatitlanensis	-94.19611111	16.73655556
9311	Solanaceae	Lycianthes	amatitlanensis	-96.35	17.45
9312	Solanaceae	Lycianthes	amatitlanensis	-94.86225278	18.32048611
9313	Solanaceae	Lycianthes	amatitlanensis	-92.86283056	17.98674167
9314	Solanaceae	Lycianthes	anomala	-96.8	18.91666667
9315	Solanaceae	Lycianthes	anomala	-96.76666667	18.91666667
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9318	Solanaceae	Lycianthes	anomala	-96.8914	19.09427222
9319	Solanaceae	Lycianthes	anomala	-96.93583333	18.96555556
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9323	Solanaceae	Lycianthes	anomala	-96.84527778	18.19388889
9324	Solanaceae	Lycianthes	anomala	-96.20596944	17.85989167
9325	Solanaceae	Lycianthes	anomala	-96.71777778	17.95388889
9326	Solanaceae	Lycianthes	anomala	-96.678625	18.03477222
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9330	Solanaceae	Lycianthes	armentalis	-89.88888889	18.59305556
9331	Solanaceae	Lycianthes	armentalis	-89.52833333	18.51583333
9332	Solanaceae	Lycianthes	armentalis	-89.46166667	18.09777778
9333	Solanaceae	Lycianthes	armentalis	-89.8275	18.26305556
9334	Solanaceae	Lycianthes	armentalis	-89.89222222	18.36416667
9335	Solanaceae	Lycianthes	moziniana	-102.3358083	19.67269167
9336	Solanaceae	Lycianthes	armentalis	-89.39444444	18.73416667
9337	Solanaceae	Lycianthes	gorgonea	-90.46611111	16.09888889
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9340	Solanaceae	Lycianthes	limitanea	-90.80611111	16.65416667
9341	Solanaceae	Lycianthes	heteroclita	-91.00722222	16.76222222
9342	Solanaceae	Lycianthes	michaelneei	-97.13333333	19.11666667
9343	Solanaceae	Lycianthes	armentalis	-89.41166667	18
9344	Solanaceae	Lycianthes	armentalis	-89.88861111	18.44416667
9345	Solanaceae	Lycianthes	armentalis	-89.40833333	18.65333333
9346	Solanaceae	Lycianthes	armentalis	-89.57833333	18.52944444
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9350	Solanaceae	Lycianthes	armentalis	-89.91222222	18.54305556
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9352	Solanaceae	Lycianthes	armentalis	-89.23416667	18.81388889

9353 Solanaceae	Lycianthes	armentalis	-89.89694444	18.58027778
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9355 Solanaceae	Lycianthes	armentalis	-89.40166667	18.71944444
9356 Solanaceae	Lycianthes	armentalis	-89.4625	18.24694444
9357 Solanaceae	Lycianthes	acapulcensis	-101.1870361	18.297525
9358 Solanaceae	Lycianthes	armentalis	-89.79896389	18.11636944
9359 Solanaceae	Lycianthes	armentalis	-90.33333333	18.95
9360 Solanaceae	Lycianthes	armentalis	-89.83277778	18.1
9361 Solanaceae	Lycianthes	armentalis	-89.80444444	18.14166667
9362 Solanaceae	Lycianthes	moziniana	-98.03333333	19.03333333
9363 Solanaceae	Lycianthes	armentalis	-89.18222222	18.46388889
9364 Solanaceae	Lycianthes	armentalis	-88.34403889	19.82110833
9365 Solanaceae	Lycianthes	armentalis	-88.09085278	19.73239167
9366 Solanaceae	Lycianthes	armentalis	-89.34390278	18.90339444
9367 Solanaceae	Lycianthes	heteroclita	-91.00722222	16.76222222
9368 Solanaceae	Lycianthes	limitanea	-90.46611111	16.09888889
9369 Solanaceae	Lycianthes	armentalis	-89.61083333	19.32916667
9370 Solanaceae	Lycianthes	armentalis	-89.34972222	18.88277778
9371 Solanaceae	Lycianthes	armentalis	-89.66083333	19.51388889
9372 Solanaceae	Lycianthes	armentalis	-89.24055556	19.18805556
9373 Solanaceae	Lycianthes	armentalis	-89.35833333	19.23444444
9374 Solanaceae	Lycianthes	armentalis	-89.26166667	19.1875
9375 Solanaceae	Lycianthes	armentalis	-89.28916667	19.01027778
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9377 Solanaceae	Lycianthes	armentalis	-88.87361111	19.56805556
9378 Solanaceae	Lycianthes	limitanea	-90.68166667	16.08222222
9379 Solanaceae	Lycianthes	heteroclita	-91.0975	16.79833333
9380 Solanaceae	Lycianthes	purpusii	-91.10472222	16.80138889
9381 Solanaceae	Lycianthes	armentalis	-89.01055556	19.57166667
9382 Solanaceae	Lycianthes	armentalis	-89.01055556	19.57166667
9383 Solanaceae	Lycianthes	armentalis	-87.08800972	21.33647972
9384 Solanaceae	Lycianthes	armentalis	-89.73333333	18.11666667
9385 Solanaceae	Lycianthes	armentalis	-88.55	19.08
9386 Solanaceae	Lycianthes	armentalis	-89.8275	18.26305556
9387 Solanaceae	Lycianthes	armentalis	-87.51359167	21.09816389
9388 Solanaceae	Lycianthes	armentalis	-91.82555556	18.66155556
9389 Solanaceae	Lycianthes	armentalis	-89.81	18.51
9390 Solanaceae	Lycianthes	armentalis	-88.11194444	20.91666667
9391 Solanaceae	Lycianthes	armentalis	-88.02829444	19.48395556
9392 Solanaceae	Lycianthes	armentalis	-88.84796389	17.99261389
9393 Solanaceae	Lycianthes	armentalis	-88.63333333	19.16666667
9394 Solanaceae	Lycianthes	armentalis	-92.9	17.18277778
9395 Solanaceae	Lycianthes	quichensis	-96.05260278	17.15761944
9396 Solanaceae	Lycianthes	tricolor	-102.9789417	18.69075
9397 Solanaceae	Lycianthes	jalicensis	-104.7775944	20.23003611
9398 Solanaceae	Lycianthes	arrazolensis	-100.2301639	17.33678333
9399 Solanaceae	Lycianthes	arrazolensis	-99.75198056	17.63573889

9400	Solanaceae	Lycianthes	tricolor	-100.1399861	17.46841667
9401	Solanaceae	Lycianthes	ciliolata	-92.46628056	16.87511389
9402	Solanaceae	Lycianthes	arrazolensis	-103.0938889	18.50138889
9403	Solanaceae	Lycianthes	arrazolensis	-98.28813333	17.27464722
9404	Solanaceae	Lycianthes	arrazolensis	-98.28106111	17.26913056
9405	Solanaceae	Lycianthes	arrazolensis	-99.27361111	18.95
9406	Solanaceae	Lycianthes	arrazolensis	-99.26076944	18.94021389
9407	Solanaceae	Lycianthes	arrazolensis	-99.675	18.89166667
9408	Solanaceae	Lycianthes	quichensis	-96.50473611	17.57534167
9409	Solanaceae	Lycianthes	arrazolensis	-97.15344444	16.23116944
9410	Solanaceae	Lycianthes	arrazolensis	-92.94317778	15.79202222
9411	Solanaceae	Lycianthes	arrazolensis	-92.96083333	15.76668889
9412	Solanaceae	Lycianthes	arrazolensis	-92.98166667	15.70083333
9413	Solanaceae	Lycianthes	arrazolensis	-92.98277778	15.69972222
9414	Solanaceae	Lycianthes	arrazolensis	-92.98861111	15.86555556
9415	Solanaceae	Lycianthes	arrazolensis	-99.79555556	17.58972222
9416	Solanaceae	Lycianthes	arrazolensis	-92.78803889	15.520825
9417	Solanaceae	Lycianthes	arrazolensis	-98.35386667	17.24831944
9418	Solanaceae	Lycianthes	arrazolensis	-100.1969444	17.47166667
9419	Solanaceae	Lycianthes	arrazolensis	-100.2128917	17.33808056
9420	Solanaceae	Lycianthes	arrazolensis	-92.82826667	16.99603056
9421	Solanaceae	Lycianthes	acapulcensis	-100.0943028	19.03763611
9422	Solanaceae	Lycianthes	arrazolensis	-92.79972222	15.65
9423	Solanaceae	Lycianthes	arrazolensis	-92.45444444	15.46472222
9424	Solanaceae	Lycianthes	arrazolensis	-98.02976111	17.32129722
9425	Solanaceae	Lycianthes	arrazolensis	-97.92773611	17.03864444
9426	Solanaceae	Lycianthes	arrazolensis	-97.11826111	16.18909722
9427	Solanaceae	Lycianthes	arrazolensis	-97.9115	17.06316667
9428	Solanaceae	Lycianthes	arrazolensis	-99.23	18.91
9429	Solanaceae	Lycianthes	arrazolensis	-92.3	15.24
9430	Solanaceae	Lycianthes	arrazolensis	-92.3	15.24
9431	Solanaceae	Lycianthes	arrazolensis	-100.68	17.76
9432	Solanaceae	Lycianthes	arrazolensis	-99.73916667	17.55388889
9433	Solanaceae	Lycianthes	arrazolensis	-100.12	18.90166667
9434	Solanaceae	Lycianthes	arrazolensis	-100.0147222	18.87111111
9435	Solanaceae	Lycianthes	arrazolensis	-100.4666667	18.86666667
9436	Solanaceae	Lycianthes	arrazolensis	-99.23	18.91
9437	Solanaceae	Lycianthes	arrazolensis	-100.99	17.43333333
9438	Solanaceae	Lycianthes	surotatensis	-96.4175	15.89722222
9439	Solanaceae	Lycianthes	arrazolensis	-96.54751944	17.56519444
9440	Solanaceae	Lycianthes	arrazolensis	-97.914425	17.35956667
9441	Solanaceae	Lycianthes	arrazolensis	-98.18333333	17.3
9442	Solanaceae	Lycianthes	arrazolensis	-96.11208333	15.99091667
9443	Solanaceae	Lycianthes	arrazolensis	-96.10763889	16.00194444
9444	Solanaceae	Lycianthes	arrazolensis	-96.11555556	15.93583333
9445	Solanaceae	Lycianthes	arrazolensis	-96.10111111	15.98805556
9446	Solanaceae	Lycianthes	arrazolensis	-96.10955556	15.92155556

9447	Solanaceae	Lycianthes	arrazolensis	-96.09972222	15.96972222
9448	Solanaceae	Lycianthes	arrazolensis	-96.10055556	15.98444444
9449	Solanaceae	Lycianthes	arrazolensis	-96.11288889	16.01386111
9450	Solanaceae	Lycianthes	arrazolensis	-96.10944444	15.99416667
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9453	Solanaceae	Lycianthes	arrazolensis	-97.97805556	17.20916667
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9455	Solanaceae	Lycianthes	arrazolensis	-98.03	17.13
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9457	Solanaceae	Lycianthes	arrazolensis	-98.05461111	17.22533333
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9465	Solanaceae	Lycianthes	arrazolensis	-92.13288611	15.05997222
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9467	Solanaceae	Lycianthes	nitida	-91.58583333	16.9425
9468	Solanaceae	Lycianthes	arrazolensis	-102.0833333	19.41666667
9469	Solanaceae	Lycianthes	heteroclita	-92.99918333	17.32578611
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9472	Solanaceae	Lycianthes	barbatula	-96.10861111	16.00805556
9473	Solanaceae	Lycianthes	pilifera	-96.02541944	17.20470278
9474	Solanaceae	Lycianthes	connata	-92.06666389	16.12242778
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9480	Solanaceae	Lycianthes	chiapensis	-92.79972222	15.65
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9486	Solanaceae	Lycianthes	heteroclita	-92.72638611	15.85676389
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9492	Solanaceae	Lycianthes	chiapensis	-94.86225278	18.32048611
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9494	Solanaceae	Lycianthes	chiapensis	-94.87445278	18.32161111
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9497	Solanaceae	Lycianthes	chiapensis	-92.12944444	15.05580556
9498	Solanaceae	Lycianthes	chiapensis	-96.98554444	19.413725
9499	Solanaceae	Lycianthes	ciliolata	-97.96666667	19.96666667
9500	Solanaceae	Lycianthes	ciliolata	-96.43915833	17.30505556
9501	Solanaceae	Lycianthes	ciliolata	-96.43884167	17.30711944
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9504	Solanaceae	Lycianthes	ciliolata	-97.57336667	18.22685833
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9507	Solanaceae	Lycianthes	ciliolata	-97.46666667	18.16666667
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9513	Solanaceae	Lycianthes	ciliolata	-100.4333333	22.61666667
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9516	Solanaceae	Lycianthes	ciliolata	-96.59582778	17.20487222
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9518	Solanaceae	Lycianthes	ciliolata	-96.48909167	17.35810833
9519	Solanaceae	Lycianthes	ciliolata	-96.36594167	16.82068889
9520	Solanaceae	Lycianthes	ciliolata	-96.36594167	16.82068889
9521	Solanaceae	Lycianthes	ciliolata	-100.5833333	22.08333333
9522	Solanaceae	Lycianthes	ciliolata	-99.77131667	22.53167222
9523	Solanaceae	Lycianthes	ciliolata	-92.67	16.84
9524	Solanaceae	Lycianthes	ciliolata	-96.42079167	17.27398056
9525	Solanaceae	Lycianthes	ciliolata	-96.53333333	17.25
9526	Solanaceae	Lycianthes	ciliolata	-96.36594167	16.82068889
9527	Solanaceae	Lycianthes	ciliolata	-96.71666667	17.1
9528	Solanaceae	Lycianthes	ciliolata	-96.706125	17.11670278
9529	Solanaceae	Lycianthes	ciliolata	-96.71666667	18.13333333
9530	Solanaceae	Lycianthes	ciliolata	-92.60461944	16.69769167
9531	Solanaceae	Lycianthes	ciliolata	-92.565875	16.65688056
9532	Solanaceae	Lycianthes	ciliolata	-96.33333333	16.91666667
9533	Solanaceae	Lycianthes	ciliolata	-96.61666667	17.11666667
9534	Solanaceae	Lycianthes	ciliolata	-96.5	16.2
9535	Solanaceae	Lycianthes	ciliolata	-92.43723889	16.570075
9536	Solanaceae	Lycianthes	ciliolata	-93.15	16.76666667
9537	Solanaceae	Lycianthes	ciliolata	-96.81666667	18.21666667
9538	Solanaceae	Lycianthes	ciliolata	-97.406825	18.51053889
9539	Solanaceae	Lycianthes	ciliolata	-97.55	17.53333333
9540	Solanaceae	Lycianthes	ciliolata	-96.17788889	17.06297778

9541	Solanaceae	Lycianthes	ciliolata	-97.4	18.31666667
9542	Solanaceae	Lycianthes	ciliolata	-97.83431111	17.88111944
9543	Solanaceae	Lycianthes	ciliolata	-97.43173333	18.44332778
9544	Solanaceae	Lycianthes	ciliolata	-97.42578056	18.45295278
9545	Solanaceae	Lycianthes	ciliolata	-92.923325	16.75521667
9546	Solanaceae	Lycianthes	ciliolata	-97.48333333	18.05
9547	Solanaceae	Lycianthes	ciliolata	-97.33333333	18.45
9548	Solanaceae	Lycianthes	ciliolata	-97.48333333	18.05
9549	Solanaceae	Lycianthes	ciliolata	-96.226825	17.04140556
9550	Solanaceae	Lycianthes	ciliolata	-96.42079167	17.27398056
9551	Solanaceae	Lycianthes	ciliolata	-96.43327778	17.31658333
9552	Solanaceae	Lycianthes	ciliolata	-97.25053611	17.45748889
9553	Solanaceae	Lycianthes	acapulcensis	-96.51598333	16.19306667
9554	Solanaceae	Lycianthes	ciliolata	-92.61486111	16.69911944
9555	Solanaceae	Lycianthes	nitida	-92.1175	17.17388889
9556	Solanaceae	Lycianthes	ciliolata	-92.6975	16.6575
9557	Solanaceae	Lycianthes	ciliolata	-92.60295278	16.73470833
9558	Solanaceae	Lycianthes	ciliolata	-92.5325	16.67
9559	Solanaceae	Lycianthes	ciliolata	-92.67083333	16.74388889
9560	Solanaceae	Lycianthes	ciliolata	-97.38833333	17.70666667
9561	Solanaceae	Lycianthes	ciliolata	-96.70670833	17.11236111
9562	Solanaceae	Lycianthes	ciliolata	-96.86666667	16.23333333
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9564	Solanaceae	Lycianthes	ciliolata	-96.30027778	16.30027778
9565	Solanaceae	Lycianthes	ciliolata	-96.30027778	16.30166667
9566	Solanaceae	Lycianthes	ciliolata	-97.83333333	17.36666667
9567	Solanaceae	Lycianthes	ciliolata	-96.30666667	16.26333333
9568	Solanaceae	Lycianthes	ciliolata	-96.58305556	17.605
9569	Solanaceae	Lycianthes	ciliolata	-96.58333333	17.605
9570	Solanaceae	Lycianthes	ciliolata	-96.51911944	17.36313611
9571	Solanaceae	Lycianthes	ciliolata	-96.52816389	17.36105556
9572	Solanaceae	Lycianthes	ciliolata	-96.52791389	17.35686944
9573	Solanaceae	Lycianthes	ciliolata	-97.63750556	18.21141667
9574	Solanaceae	Lycianthes	ciliolata	-96.51666667	17.55
9575	Solanaceae	Lycianthes	ciliolata	-96.51666667	17.55
9576	Solanaceae	Lycianthes	ciliolata	-97.41790833	18.54021389
9577	Solanaceae	Lycianthes	ciliolata	-96.3	17.21666667
9578	Solanaceae	Lycianthes	ciliolata	-97.44538333	17.60205
9579	Solanaceae	Lycianthes	ciliolata	-97.67973889	17.61441111
9580	Solanaceae	Lycianthes	ciliolata	-92.66666667	17.5
9581	Solanaceae	Lycianthes	ciliolata	-92.66666667	17.5
9582	Solanaceae	Lycianthes	ciliolata	-96.56566667	16.21291667
9583	Solanaceae	Lycianthes	ciliolata	-96.52435833	16.21974444
9584	Solanaceae	Lycianthes	ciliolata	-97.35	18.46666667
9585	Solanaceae	Lycianthes	ciliolata	-97.42239444	18.43906111
9586	Solanaceae	Lycianthes	ciliolata	-97.42350556	18.44330278
9587	Solanaceae	Lycianthes	ciliolata	-97.42523333	18.44313611

9588	Solanaceae	Lycianthes	ciliolata	-92.50916667	16.82301389
9589	Solanaceae	Lycianthes	connata	-92.44666667	16.77527778
9590	Solanaceae	Lycianthes	ciliolata	-92.46345278	16.87978056
9591	Solanaceae	Lycianthes	ciliolata	-92.50212778	16.58438611
9592	Solanaceae	Lycianthes	gorgonea	-92.1175	17.17388889
9593	Solanaceae	Lycianthes	ciliolata	-92.53333333	16.63333333
9594	Solanaceae	Lycianthes	ciliolata	-97.36479444	17.98105556
9595	Solanaceae	Lycianthes	ciliolata	-96.67154167	17.04712222
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9598	Solanaceae	Lycianthes	purpusii	-92.1175	17.17388889
9599	Solanaceae	Lycianthes	ciliolata	-92.56758611	16.35021944
9600	Solanaceae	Lycianthes	ciliolata	-100.0884917	19.37342778
9601	Solanaceae	Lycianthes	ciliolata	-97.10138889	19.43055556
9602	Solanaceae	Lycianthes	ciliolata	-97.43333333	18.38333333
9603	Solanaceae	Lycianthes	ciliolata	-100.5180778	22.04428611
9604	Solanaceae	Lycianthes	ciliolata	-100.5744167	22.053925
9605	Solanaceae	Lycianthes	ciliolata	-100.6738722	22.09926111
9606	Solanaceae	Lycianthes	ciliolata	-92.70293611	16.75009722
9607	Solanaceae	Lycianthes	ciliolata	-92.72933333	16.77064444
9608	Solanaceae	Lycianthes	ciliolata	-92.76593056	16.73793333
9609	Solanaceae	Lycianthes	connata	-92.79972222	15.65
9610	Solanaceae	Lycianthes	connata	-92.48638889	16.73472222
9611	Solanaceae	Lycianthes	connata	-92.47281111	16.79876667
9612	Solanaceae	Lycianthes	connata	-92.88091944	17.16474444
9613	Solanaceae	Lycianthes	connata	-92.49858333	16.82278333
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9615	Solanaceae	Lycianthes	connata	-92.49052222	16.744275
9616	Solanaceae	Lycianthes	connata	-92.88277778	17.13277778
9617	Solanaceae	Lycianthes	connata	-92.90424167	17.17964722
9618	Solanaceae	Lycianthes	connata	-92.90496944	17.1856
9619	Solanaceae	Lycianthes	connata	-92.90638056	17.18269722
9620	Solanaceae	Lycianthes	connata	-92.990325	17.19410833
9621	Solanaceae	Lycianthes	connata	-92.90496944	17.1856
9622	Solanaceae	Lycianthes	connata	-96.55416667	17.67694444
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9624	Solanaceae	Lycianthes	connata	-96.03333333	17.25
9625	Solanaceae	Lycianthes	cuchumatanensis	-92.72944444	16.79777778
9626	Solanaceae	Lycianthes	heteroclita	-93.14721944	17.41724722
9627	Solanaceae	Lycianthes	ciliolata	-92.19	14.99
9628	Solanaceae	Lycianthes	cuchumatanensis	-92.51083333	16.84166667
9629	Solanaceae	Lycianthes	cuchumatanensis	-92.51388889	16.78333333
9630	Solanaceae	Lycianthes	dejecta	-99.025	20.15833333
9631	Solanaceae	Lycianthes	dejecta	-100.6360417	20.40148611
9632	Solanaceae	Lycianthes	dejecta	-99.80676111	20.68846389
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9635	Solanaceae	Lycianthes	dejecta	-97.46978611	18.17841667
9636	Solanaceae	Lycianthes	dejecta	-97.54085	18.20183056
9637	Solanaceae	Lycianthes	dejecta	-97.46913056	18.17884722
9638	Solanaceae	Lycianthes	dejecta	-97.47872778	18.18280556
9639	Solanaceae	Lycianthes	dejecta	-102.6413889	21.91611111
9640	Solanaceae	Lycianthes	dejecta	-102.6207833	21.86358056
9641	Solanaceae	Lycianthes	dejecta	-102.6193583	21.86518611
9642	Solanaceae	Lycianthes	dejecta	-100.4333333	20.53333333
9643	Solanaceae	Lycianthes	dejecta	-99.09614444	19.58433056
9644	Solanaceae	Lycianthes	arrazolensis	-102.0831028	19.35496944
9645	Solanaceae	Lycianthes	dejecta	-101.9708333	21.90777778
9646	Solanaceae	Lycianthes	dejecta	-99.78	24.92
9647	Solanaceae	Lycianthes	dejecta	-101.25	21
9648	Solanaceae	Lycianthes	dejecta	-99.21411389	19.88939444
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9652	Solanaceae	Lycianthes	dejecta	-100.3038611	20.49613056
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9655	Solanaceae	Lycianthes	dejecta	-101.7237667	21.17387222
9656	Solanaceae	Lycianthes	dejecta	-101.1336806	19.69531389
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9658	Solanaceae	Lycianthes	dejecta	-101.1392417	19.69435556
9659	Solanaceae	Lycianthes	dejecta	-99.81666667	20.68333333
9660	Solanaceae	Lycianthes	dejecta	-99.38333333	20.75
9661	Solanaceae	Lycianthes	dejecta	-99.12031944	19.59076944
9662	Solanaceae	Lycianthes	dejecta	-101.1354556	19.69744167
9663	Solanaceae	Lycianthes	dejecta	-101.1380528	19.69526944
9664	Solanaceae	Lycianthes	dejecta	-99.36666667	20.73333333
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9667	Solanaceae	Lycianthes	dejecta	-98.98333333	19.66666667
9668	Solanaceae	Lycianthes	dejecta	-98.91666667	20.25
9669	Solanaceae	Lycianthes	dejecta	-104.65	24.01666667
9670	Solanaceae	Lycianthes	dejecta	-100.8054972	20.99875833
9671	Solanaceae	Lycianthes	dejecta	-100.7849611	20.83043889
9672	Solanaceae	Lycianthes	dejecta	-100.3253222	20.50619722
9673	Solanaceae	Lycianthes	dejecta	-100.2862222	20.50612778
9674	Solanaceae	Lycianthes	dejecta	-101.1392417	19.69435556
9675	Solanaceae	Lycianthes	dejecta	-100.3243417	20.50404167
9676	Solanaceae	Lycianthes	moziniana	-98.77506944	19.12985833
9677	Solanaceae	Lycianthes	dejecta	-99.33031389	20.78009444
9678	Solanaceae	Lycianthes	dejecta	-100.4654083	21.33857222
9679	Solanaceae	Lycianthes	dejecta	-100.3434972	21.35536389
9680	Solanaceae	Lycianthes	dejecta	-99.08643056	19.58685278
9681	Solanaceae	Lycianthes	dejecta	-102.575	23.61666667

9682	Solanaceae	Lycianthes	dejecta	-101.5833333	21.85
9683	Solanaceae	Lycianthes	dejecta	-98.27456389	19.6382
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9685	Solanaceae	Lycianthes	dejecta	-100.505	20.50833333
9686	Solanaceae	Lycianthes	dejecta	-101.1058333	21.43166667
9687	Solanaceae	Lycianthes	dejecta	-100.2738889	20.97055556
9688	Solanaceae	Lycianthes	dejecta	-100.415325	20.90314167
9689	Solanaceae	Lycianthes	dejecta	-100.4122917	20.902475
9690	Solanaceae	Lycianthes	dejecta	-100.2333333	21.06666667
9691	Solanaceae	Lycianthes	dejecta	-100.3	20.96666667
9692	Solanaceae	Lycianthes	dejecta	-100.2738889	20.97055556
9693	Solanaceae	Lycianthes	dejecta	-96.30166667	16.27666667
9694	Solanaceae	Lycianthes	dejecta	-96.30194444	16.27694444
9695	Solanaceae	Lycianthes	dejecta	-100.7983333	21.21888889
9696	Solanaceae	Lycianthes	dejecta	-100.5839778	21.41388056
9697	Solanaceae	Lycianthes	dejecta	-100.5135111	21.28095833
9698	Solanaceae	Lycianthes	dejecta	-100.5	21.26666667
9699	Solanaceae	Lycianthes	dejecta	-100.4983333	21.4625
9700	Solanaceae	Lycianthes	dejecta	-100.482975	21.22171389
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9702	Solanaceae	Lycianthes	dejecta	-98.54994444	19.81213056
9703	Solanaceae	Lycianthes	dejecta	-98.53333333	19.81666667
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9705	Solanaceae	Lycianthes	dejecta	-98.94293056	19.97377778
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9707	Solanaceae	Lycianthes	dejecta	-99.4625	20.1125
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9711	Solanaceae	Lycianthes	dejecta	-98.91627222	20.05026389
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9714	Solanaceae	Lycianthes	geminiflora	-97.04	19.49
9715	Solanaceae	Lycianthes	geminiflora	-92.35	17.61666667
9716	Solanaceae	Lycianthes	geminiflora	-99.03805278	22.93692778
9717	Solanaceae	Lycianthes	geminiflora	-96.94907778	19.18032778
9718	Solanaceae	Lycianthes	geminiflora	-96.97194444	19.17722222
9719	Solanaceae	Lycianthes	geminiflora	-96.32166667	17.51916667
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9721	Solanaceae	Lycianthes	geminiflora	-96.35416667	17.49861111
9722	Solanaceae	Lycianthes	geminiflora	-96.32444444	17.51305556
9723	Solanaceae	Lycianthes	geminiflora	-96.89008333	19.7375
9724	Solanaceae	Lycianthes	geminiflora	-96.4994	17.59475278
9725	Solanaceae	Lycianthes	geminiflora	-96.54237222	17.57189722
9726	Solanaceae	Lycianthes	geminiflora	-96.37259444	17.615175
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9733	Solanaceae	Lycianthes	geminiflora	-91.55	16.93333333
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9746	Solanaceae	Lycianthes	geminiflora	-96.34972222	17.61666667
9747	Solanaceae	Lycianthes	geminiflora	-98.2077	20.32571667
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9749	Solanaceae	Lycianthes	geminiflora	-96.98583333	19.50805556
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9752	Solanaceae	Lycianthes	geminiflora	-97.79972222	20.31666667
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9754	Solanaceae	Lycianthes	arrazolensis	-94.19	16.56
9755	Solanaceae	Lycianthes	gorgonea	-93.29620556	16.90189167
9756	Solanaceae	Lycianthes	gorgonea	-91.96326111	17.44901667
9757	Solanaceae	Lycianthes	gorgonea	-91.55	16.93333333
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9773	Solanaceae	Lycianthes	gorgonea	-90.87472222	16.80833333
9774	Solanaceae	Lycianthes	gorgonea	-90.88111111	16.79805556
9775	Solanaceae	Lycianthes	gorgonea	-93.57672778	17.04884167

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9785 Solanaceae	Lycianthes	heteroclita	-100.2176361	17.35588611
9786 Solanaceae	Lycianthes	heteroclita	-100.2203611	17.35568333
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9788 Solanaceae	Lycianthes	heteroclita	-92.16764722	15.006825
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9790 Solanaceae	Lycianthes	heteroclita	-92.17166667	15.07361111
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9803 Solanaceae	Lycianthes	heteroclita	-94.60696389	17.24993889
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9809 Solanaceae	Lycianthes	heteroclita	-93.07176944	17.45291667
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9811 Solanaceae	Lycianthes	heteroclita	-97.27380556	19.80505556
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9837	Solanaceae	Lycianthes	heteroclita	-91.12277778	16.76694444
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9853	Solanaceae	Lycianthes	heteroclita	-91.05333333	16.82916667
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9856	Solanaceae	Lycianthes	heteroclita	-91.0625	16.78083333
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9924	Solanaceae	Lycianthes	heteroclita	-96.89393889	19.33484444
9925	Solanaceae	Lycianthes	armentalis	-89.83916667	18.28944444
9926	Solanaceae	Lycianthes	heteroclita	-96.39416667	17.91083333
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10058	Solanaceae	Lycianthes	armentalis	-89.8275	18.26305556
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10064	Solanaceae	Lycianthes	armentalis	-89.31388889	18.80972222
10065	Solanaceae	Lycianthes	armentalis	-89.43888889	18.39694444
10066	Solanaceae	Lycianthes	lenta	-89.07388889	19.55666667
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10343	Solanaceae	Lycianthes	moziniana	-102.0583028	19.80266111
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10345	Solanaceae	Lycianthes	lenta	-93.61388889	16.28
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10606	Solanaceae	Lycianthes	ocellata	-91.51666667	16.93333333
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10608	Solanaceae	Lycianthes	ciliolata	-92.52800556	16.53885556
10609	Solanaceae	Lycianthes	orogenes	-92.30388889	15.07083333
10610	Solanaceae	Lycianthes	orogenes	-94.17103056	16.40968056
10611	Solanaceae	Lycianthes	peduncularis	-99.69701944	20.30999167
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10614	Solanaceae	Lycianthes	peduncularis	-99.78588056	20.84001667
10615	Solanaceae	Lycianthes	peduncularis	-99.65243889	20.89376667
10616	Solanaceae	Lycianthes	peduncularis	-99.22287778	19.86642778
10617	Solanaceae	Lycianthes	dejecta	-99.10891111	19.52734444
10618	Solanaceae	Lycianthes	peduncularis	-97.32111111	18.14008333
10619	Solanaceae	Lycianthes	peduncularis	-99.95665	20.74225556
10620	Solanaceae	Lycianthes	peduncularis	-97.785	17.79
10621	Solanaceae	Lycianthes	peduncularis	-99.195	19.83861111

10622	Solanaceae	Lycianthes	peduncularis	-99.20834722	19.88963611
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10624	Solanaceae	Lycianthes	peduncularis	-99.20834722	19.88963611
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10626	Solanaceae	Lycianthes	peduncularis	-99.55759444	20.41716389
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10629	Solanaceae	Lycianthes	peduncularis	-99.56884722	20.42443889
10630	Solanaceae	Lycianthes	peduncularis	-99.02683333	20.63197222
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10643	Solanaceae	Lycianthes	peduncularis	-96.30780278	16.8944
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10653	Solanaceae	Lycianthes	pringlei	-101.1538139	19.67698889
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10672	Solanaceae	Lycianthes	peduncularis	-97.22152778	17.84997222
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10675	Solanaceae	Lycianthes	peduncularis	-97.57875556	18.37950833
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10693	Solanaceae	Lycianthes	pilifera	-96.55666667	17.665
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10716	Solanaceae	Lycianthes	pringlei	-101.4298417	19.89135556
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10723	Solanaceae	Lycianthes	pringlei	-101.2525639	19.67063611
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10725	Solanaceae	Lycianthes	pringlei	-101.2429694	19.62731667
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10727	Solanaceae	Lycianthes	pringlei	-100.4070556	18.83463889
10728	Solanaceae	Lycianthes	pringlei	-102.0333333	20.11666667
10729	Solanaceae	Lycianthes	armentalis	-88.87305556	19.32527778
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10731	Solanaceae	Lycianthes	pringlei	-100.7041472	18.32261111
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10736	Solanaceae	Lycianthes	pringlei	-102.9900861	20.37346389
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10748	Solanaceae	Lycianthes	pringlei	-103.2531167	19.45390833
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10755	Solanaceae	Lycianthes	purpusii	-95.1	18.41666667
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10760	Solanaceae	Lycianthes	purpusii	-94.59563333	17.25499722
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10787	Solanaceae	Lycianthes	lenta	-89.05638889	19.58305556
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10869	Solanaceae	Lycianthes	rantonnei	-103.2602556	20.71208889
10870	Solanaceae	Lycianthes	rzedowskii	-101.2696444	19.51215833
10871	Solanaceae	Lycianthes	rzedowskii	-100.9494444	19.65369444
10872	Solanaceae	Lycianthes	rzedowskii	-101.0045083	19.66216111
10873	Solanaceae	Lycianthes	rzedowskii	-100.9557417	19.65429444
10874	Solanaceae	Lycianthes	rzedowskii	-100.9166667	19.65
10875	Solanaceae	Lycianthes	rzedowskii	-100.9603361	19.65253611
10876	Solanaceae	Lycianthes	rzedowskii	-100.9557417	19.65429444
10877	Solanaceae	Lycianthes	rzedowskii	-100.9978056	19.65998889
10878	Solanaceae	Lycianthes	heteroclita	-104.4282194	19.67143056
10879	Solanaceae	Lycianthes	rzedowskii	-99.28411111	18.97941389
10880	Solanaceae	Lycianthes	rzedowskii	-101.1202778	19.59166667
10881	Solanaceae	Lycianthes	rzedowskii	-100.4	19.23333333
10882	Solanaceae	Lycianthes	rzedowskii	-101.1068167	19.65026667
10883	Solanaceae	Lycianthes	rzedowskii	-100.8666667	19.73333333
10884	Solanaceae	Lycianthes	rzedowskii	-101.1205556	19.59166667
10885	Solanaceae	Lycianthes	peduncularis	-99.72171667	20.80289167
10886	Solanaceae	Lycianthes	rzedowskii	-99.26666667	19.01666667
10887	Solanaceae	Lycianthes	rzedowskii	-99.91758611	19.13220278
10888	Solanaceae	Lycianthes	rzedowskii	-99.08333333	18.66666667
10889	Solanaceae	Lycianthes	rzedowskii	-100.4150694	18.84300278
10890	Solanaceae	Lycianthes	rzedowskii	-100.85	19.66666667
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10894	Solanaceae	Lycianthes	rzedowskii	-100.9496667	19.65378333
10895	Solanaceae	Lycianthes	rzedowskii	-101.2166667	19.6
10896	Solanaceae	Lycianthes	rzedowskii	-100.4113917	18.84682778
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10899	Solanaceae	Lycianthes	rzedowskii	-99.925775	19.13418611
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10903	Solanaceae	Lycianthes	rzedowskii	-100.3291111	19.58590833

10904 Solanaceae	Lycianthes	rzedowskii	-99.4	18.96666667
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10909 Solanaceae	Lycianthes	rzedowskii	-99.93755833	18.882075
10910 Solanaceae	Lycianthes	rzedowskii	-99.96438889	18.84941667
10911 Solanaceae	Lycianthes	moziniana	-100.6099722	22.05719167
10912 Solanaceae	Lycianthes	rzedowskii	-99.93277778	19.12916667
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10914 Solanaceae	Lycianthes	rzedowskii	-100.1340833	19.11422222
10915 Solanaceae	Lycianthes	rzedowskii	-100.8	19.86666667
10916 Solanaceae	Lycianthes	rzedowskii	-100.8119722	19.81418333
10917 Solanaceae	Lycianthes	rzedowskii	-100.3681111	19.39833333
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10920 Solanaceae	Lycianthes	rzedowskii	-100.3309861	19.40568611
10921 Solanaceae	Lycianthes	rzedowskii	-100.244725	19.44207778
10922 Solanaceae	Lycianthes	rzedowskii	-100.2513889	19.51111111
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10924 Solanaceae	Lycianthes	sideroxyloides	-96.81666667	18.95
10925 Solanaceae	Lycianthes	sideroxyloides	-100.2194472	17.35743056
10926 Solanaceae	Lycianthes	sideroxyloides	-97.24254444	19.862275
10927 Solanaceae	Lycianthes	ciliolata	-92.530075	16.55669167
10928 Solanaceae	Lycianthes	sideroxyloides	-89.17333333	19.195
10929 Solanaceae	Lycianthes	sideroxyloides	-96.94907778	19.18032778
10930 Solanaceae	Lycianthes	sideroxyloides	-97.30762778	19.91099444
10931 Solanaceae	Lycianthes	sideroxyloides	-97.03722222	18.89416667
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10934 Solanaceae	Lycianthes	tricolor	-92.33694444	15.41944444
10935 Solanaceae	Lycianthes	sideroxyloides	-93.10185278	16.83027778
10936 Solanaceae	Lycianthes	sideroxyloides	-91.75	17.16694444
10937 Solanaceae	Lycianthes	sideroxyloides	-97.12501389	18.86124722
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10940 Solanaceae	Lycianthes	sideroxyloides	-96.89182222	19.60407778
10941 Solanaceae	Lycianthes	sideroxyloides	-90.87194444	16.80527778
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10944 Solanaceae	Lycianthes	sideroxyloides	-90.87111111	16.81555556
10945 Solanaceae	Lycianthes	sideroxyloides	-90.88166667	16.80138889
10946 Solanaceae	Lycianthes	sideroxyloides	-90.90275278	16.80584722
10947 Solanaceae	Lycianthes	connata	-91.82333333	16.47555556
10948 Solanaceae	Lycianthes	sideroxyloides	-96.12641667	15.97705556
10949 Solanaceae	Lycianthes	sideroxyloides	-96.36888889	17.62972222
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10951	Solanaceae	Lycianthes	sideroxyloides	-92.45031944	16.92571944
10952	Solanaceae	Lycianthes	sideroxyloides	-96.95200278	19.21216944
10953	Solanaceae	Lycianthes	sideroxyloides	-96.82416667	19.20972222
10954	Solanaceae	Lycianthes	sideroxyloides	-96.88045	19.55472778
10955	Solanaceae	Lycianthes	sideroxyloides	-96.84985833	19.54590556
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10957	Solanaceae	Lycianthes	sideroxyloides	-96.91333333	19.495
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10961	Solanaceae	Lycianthes	somniculenta	-100.4330556	22.61666667
10962	Solanaceae	Lycianthes	manantlanensis	-92.96	15.73
10963	Solanaceae	Lycianthes	arrazolensis	-92.955	15.76638889
10964	Solanaceae	Lycianthes	acapulcensis	-96.93213889	17.70066667
10965	Solanaceae	Lycianthes	arrazolensis	-97.875525	17.105975
10966	Solanaceae	Lycianthes	Sp. Nov.	-95.44061389	16.32185556
10967	Solanaceae	Lycianthes	gorgonea	-91.00722222	16.76222222
10968	Solanaceae	Lycianthes	gorgonea	-92.03209722	16.86523611
10969	Solanaceae	Lycianthes	heteroclita	-90.81277778	16.65194444
10970	Solanaceae	Lycianthes	surotatensis	-96.4	15.86666667
10971	Solanaceae	Lycianthes	heteroclita	-90.96361111	16.76916667
10972	Solanaceae	Lycianthes	arrazolensis	-96.95	16.33333333
10973	Solanaceae	Lycianthes	arrazolensis	-96.96666667	16.2
10974	Solanaceae	Lycianthes	arrazolensis	-96.95	16.33333333
10975	Solanaceae	Lycianthes	arrazolensis	-96.93333333	16.18333333
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10977	Solanaceae	Lycianthes	arrazolensis	-97.01666667	16.15
10978	Solanaceae	Lycianthes	arrazolensis	-96.95	16.19972222
10979	Solanaceae	Lycianthes	tricolor	-97.75	17.28333333
10980	Solanaceae	Lycianthes	arrazolensis	-98.21666667	17.28333333
10981	Solanaceae	Lycianthes	arrazolensis	-96.11444444	15.99611111
10982	Solanaceae	Lycianthes	arrazolensis	-96.12772222	16.0045
10983	Solanaceae	Lycianthes	arrazolensis	-96.12738889	16.00411111
10984	Solanaceae	Lycianthes	surotatensis	-96.10952778	15.96727778
10985	Solanaceae	Lycianthes	surotatensis	-96.05861111	16.02305556
10986	Solanaceae	Lycianthes	arrazolensis	-96.10186111	15.99566667
10987	Solanaceae	Lycianthes	arrazolensis	-96.17453056	15.91097778
10988	Solanaceae	Lycianthes	arrazolensis	-96.09833333	15.995
10989	Solanaceae	Lycianthes	surotatensis	-96.12433333	15.98869444
10990	Solanaceae	Lycianthes	arrazolensis	-96.12086111	15.99922222
10991	Solanaceae	Lycianthes	manantlanensis	-96.11288889	16.01386111
10992	Solanaceae	Lycianthes	arrazolensis	-96.09888889	15.97769444
10993	Solanaceae	Lycianthes	tricolor	-97.67025833	16.83192222
10994	Solanaceae	Lycianthes	arrazolensis	-97.75861111	16.74166667
10995	Solanaceae	Lycianthes	arrazolensis	-98.03	17.13
10996	Solanaceae	Lycianthes	arrazolensis	-97.25788889	16.71466667
10997	Solanaceae	Lycianthes	arrazolensis	-97.29358333	16.69211111

10998	Solanaceae	Lycianthes	arrazolensis	-97.29352778	16.77980556
10999	Solanaceae	Lycianthes	heteroclita	-90.92666667	16.72438889
11000	Solanaceae	Lycianthes	tricolor	-97	18.16666667
11001	Solanaceae	Lycianthes	arrazolensis	-97.35548333	17.46753056
11002	Solanaceae	Lycianthes	heteroclita	-90.92810556	16.791525
11003	Solanaceae	Lycianthes	stephanocalyx	-90.77583333	16.635
11004	Solanaceae	Lycianthes	tricolor	-104.5463889	19.89222222
11005	Solanaceae	Lycianthes	Sp. Nov.	-94.18333333	16.71666667
11006	Solanaceae	Lycianthes	Sp. Nov.	-94.26666667	16.68333333
11007	Solanaceae	Lycianthes	Sp. Nov.	-93.08972222	16.79722222
11008	Solanaceae	Lycianthes	Sp. Nov.	-93.58416667	16.21416667
11009	Solanaceae	Lycianthes	starbuckii	-100.3326111	18.87444444
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11011	Solanaceae	Lycianthes	starbuckii	-100.4137944	18.83920278
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11015	Solanaceae	Lycianthes	stephanocalyx	-96.26666667	18.91666667
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11019	Solanaceae	Lycianthes	stephanocalyx	-98.91660556	21.16612778
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11024	Solanaceae	Lycianthes	stephanocalyx	-99.74277778	18.90222222
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11029	Solanaceae	Lycianthes	stephanocalyx	-99.48166667	17.26055556
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11031	Solanaceae	Lycianthes	tricolor	-92.33694444	15.41944444
11032	Solanaceae	Lycianthes	stephanocalyx	-100.3255333	19.58375833
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11035	Solanaceae	Lycianthes	heteroclita	-90.76166667	16.6225
11036	Solanaceae	Lycianthes	stephanocalyx	-91.10805556	16.76694444
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11039	Solanaceae	Lycianthes	stephanocalyx	-95.188275	18.46312778
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11043	Solanaceae	Lycianthes	stephanocalyx	-96.40563333	18.23006667
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11051	Solanaceae	Lycianthes	surotatensis	-104.27	19.58583333
11052	Solanaceae	Lycianthes	surotatensis	-104.3872	19.70536667
11053	Solanaceae	Lycianthes	surotatensis	-104.4835528	19.73439444
11054	Solanaceae	Lycianthes	surotatensis	-104.3091667	19.64055556
11055	Solanaceae	Lycianthes	surotatensis	-104.2514444	19.61301111
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11074	Solanaceae	Lycianthes	moziniana	-100.648875	22.09204167
11075	Solanaceae	Lycianthes	surotatensis	-107.8983861	25.83205
11076	Solanaceae	Lycianthes	surotatensis	-104.4279722	19.68920278
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11102	Solanaceae	Lycianthes	tricolor	-96.439025	17.30149722
11103	Solanaceae	Lycianthes	tricolor	-96.44454722	17.32376389
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11107	Solanaceae	Lycianthes	connata	-91.65888889	16.07861111
11108	Solanaceae	Lycianthes	arrazolensis	-92.53	16.53
11109	Solanaceae	Lycianthes	arrazolensis	-92.9	17.18
11110	Solanaceae	Lycianthes	arrazolensis	-92.3	15.4
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11114	Solanaceae	Lycianthes	arrazolensis	-92.0925	15.10527778
11115	Solanaceae	Lycianthes	tricolor	-97.86994167	17.09497222
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11134	Solanaceae	Lycianthes	tricolor	-96.5	17.5
11135	Solanaceae	Lycianthes	tricolor	-92.40416667	15.55083333
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11139	Solanaceae	Lycianthes	tricolor	-92.09482778	15.09453611
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11143	Solanaceae	Lycianthes	venturana	-97.33879167	19.90801667
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12559	Solanaceae	Solanum	iopetalum	-96.5	16.08
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12561	Solanaceae	Solanum	iopetalum	-96.41666667	16.08333333
12562	Solanaceae	Solanum	iopetalum	-97.07	18.3
12563	Solanaceae	Solanum	iopetalum	-97.16619444	19.66825
12564	Solanaceae	Solanum	iopetalum	-96.78845278	18.31365556
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12569	Solanaceae	Solanum	iopetalum	-100.1576528	17.46797778
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12572	Solanaceae	Solanum	iopetalum	-97.13	19.05
12573	Solanaceae	Solanum	iopetalum	-96.5	17.47
12574	Solanaceae	Solanum	iopetalum	-96.66	16.26
12575	Solanaceae	Solanum	iopetalum	-98.88	19.52
12576	Solanaceae	Solanum	iopetalum	-103.0916667	18.50138889
12577	Solanaceae	Solanum	iopetalum	-103.6219	19.62298333
12578	Solanaceae	Solanum	iopetalum	-98.17527778	17.29058333
12579	Solanaceae	Solanum	iopetalum	-99.19955556	19.03002778
12580	Solanaceae	Solanum	iopetalum	-100.9494444	19.65369444
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12582	Solanaceae	Solanum	iopetalum	-99.23333333	19.1
12583	Solanaceae	Solanum	iopetalum	-100.2658472	19.64477778
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12608	Solanaceae	Solanum	lesteri	-97.16	17.74
12609	Solanaceae	Solanum	lesteri	-97.18509167	17.85538889
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12611	Solanaceae	Solanum	lesteri	-97.44538333	17.60205
12612	Solanaceae	Solanum	michoacanum	-101.1432361	19.70663889
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12625	Solanaceae	Solanum	michoacanum	-101.3518472	19.53613056
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12628	Solanaceae	Solanum	michoacanum	-101.3	19.58
12629	Solanaceae	Solanum	michoacanum	-100.3028056	20.134
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12632	Solanaceae	Solanum	morelliforme	-97.07046944	19.65628056
12633	Solanaceae	Solanum	morelliforme	-98.48	20.55
12634	Solanaceae	Solanum	morelliforme	-92.63	16.75
12635	Solanaceae	Solanum	morelliforme	-97.08	19.63
12636	Solanaceae	Solanum	morelliforme	-97.03	19.62
12637	Solanaceae	Solanum	morelliforme	-96.86923333	19.05529722
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12639	Solanaceae	Solanum	morelliforme	-102.0717194	19.53436389
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12641	Solanaceae	Solanum	morelliforme	-97.23	19.57
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12646	Solanaceae	Solanum	morelliforme	-97.03170278	19.61081667
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12660	Solanaceae	Solanum	morelliforme	-97.30558889	18.67457778
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12674	Solanaceae	Solanum	morelliforme	-99.93333333	19.15
12675	Solanaceae	Solanum	morelliforme	-98.58333333	19.66666667
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12678	Solanaceae	Solanum	morelliforme	-97.1	19.63333333
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12683	Solanaceae	Solanum	morelliforme	-100.0166667	19.16666667
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12686	Solanaceae	Solanum	morelliforme	-96.98	18.1
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12691	Solanaceae	Solanum	morelliforme	-97.05	19.62
12692	Solanaceae	Solanum	morelliforme	-92.53916667	16.63336111
12693	Solanaceae	Solanum	morelliforme	-103.9636111	19.46166667
12694	Solanaceae	Solanum	morelliforme	-100.0152167	19.16295
12695	Solanaceae	Solanum	morelliforme	-96.98	18.1
12696	Solanaceae	Solanum	morelliforme	-99.052275	21.32008333
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12698	Solanaceae	Solanum	oxycarpum	-97.00337778	18.15370556
12699	Solanaceae	Solanum	oxycarpum	-97.01041667	19.615475
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12701	Solanaceae	Solanum	oxycarpum	-97.02399722	19.618825
12702	Solanaceae	Solanum	oxycarpum	-96.97296111	19.58671111
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12705	Solanaceae	Solanum	oxycarpum	-98.37	20.25
12706	Solanaceae	Solanum	oxycarpum	-96.47705	17.34392778
12707	Solanaceae	Solanum	oxycarpum	-96.9969	19.60903056
12708	Solanaceae	Solanum	oxycarpum	-96.08	17.17
12709	Solanaceae	Solanum	oxycarpum	-97.00328056	19.60723889
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12712	Solanaceae	Solanum	oxycarpum	-97.05064444	19.62248611
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12717	Solanaceae	Solanum	oxycarpum	-96.11666667	18.23333333
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12724	Solanaceae	Solanum	oxycarpum	-96	17.15
12725	Solanaceae	Solanum	oxycarpum	-97.05	19.61666667
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12727	Solanaceae	Solanum	oxycarpum	-96	17.25
12728	Solanaceae	Solanum	oxycarpum	-97.23333333	19.56666667
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12732	Solanaceae	Solanum	oxycarpum	-97.03333333	19.61666667
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12734	Solanaceae	Solanum	oxycarpum	-98.31	20.35
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12737	Solanaceae	Solanum	oxycarpum	-96.99	18.11
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12739	Solanaceae	Solanum	oxycarpum	-96.52	17.52
12740	Solanaceae	Solanum	oxycarpum	-97.07	18.3
12741	Solanaceae	Solanum	oxycarpum	-97.4	18.49
12742	Solanaceae	Solanum	oxycarpum	-97.08	19.63
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12744	Solanaceae	Solanum	oxycarpum	-96.03333333	17.25
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12746	Solanaceae	Solanum	oxycarpum	-95.98269444	17.21566389
12747	Solanaceae	Solanum	pinnatisectum	-101.1364528	19.70125278
12748	Solanaceae	Solanum	pinnatisectum	-102.3605167	20.00467222
12749	Solanaceae	Solanum	pinnatisectum	-100.5408222	20.91640833
12750	Solanaceae	Solanum	pinnatisectum	-100.5	20.17
12751	Solanaceae	Solanum	pinnatisectum	-100.02	20.38
12752	Solanaceae	Solanum	pinnatisectum	-101.12	19.7
12753	Solanaceae	Solanum	pinnatisectum	-100.38	20.6
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12755	Solanaceae	Solanum	pinnatisectum	-101.2	20.41
12756	Solanaceae	Solanum	pinnatisectum	-100.75	20.92
12757	Solanaceae	Solanum	pinnatisectum	-100.4332306	20.70263333
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12760	Solanaceae	Solanum	pinnatisectum	-100.4899333	19.64040278
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12768	Solanaceae	Solanum	pinnatisectum	-100.95	20.21
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12775	Solanaceae	Solanum	pinnatisectum	-100.87	20.23
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12781	Solanaceae	Solanum	pinnatisectum	-100.3580167	20.58105556
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13130	Solanaceae	Solanum	stoloniferum	-105.73	25.35
13131	Solanaceae	Solanum	stoloniferum	-98.33	19.3
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13133	Solanaceae	Solanum	stoloniferum	-105.73	25.35
13134	Solanaceae	Solanum	stoloniferum	-98.88	19.32
13135	Solanaceae	Solanum	stoloniferum	-99.65	19.3
13136	Solanaceae	Solanum	stoloniferum	-97.27	18.97
13137	Solanaceae	Solanum	stoloniferum	-106.08	29.13
13138	Solanaceae	Solanum	stoloniferum	-99.67	19.29
13139	Solanaceae	Solanum	stoloniferum	-103.95	23.64
13140	Solanaceae	Solanum	stoloniferum	-101.58	19.82
13141	Solanaceae	Solanum	stoloniferum	-98.80490278	19.51536667
13142	Solanaceae	Solanum	stoloniferum	-108.33	29.98
13143	Solanaceae	Solanum	stoloniferum	-99.22002222	19.24905278
13144	Solanaceae	Solanum	stoloniferum	-101.75	19.94
13145	Solanaceae	Solanum	stoloniferum	-99.16	19.48
13146	Solanaceae	Solanum	stoloniferum	-97.34	18.88
13147	Solanaceae	Solanum	stoloniferum	-101.3074861	19.58228889
13148	Solanaceae	Solanum	stoloniferum	-98.76953333	19.69529722
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13150	Solanaceae	Solanum	stoloniferum	-99.93208611	20.39608333
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13154	Solanaceae	Solanum	stoloniferum	-98.37	19.33
13155	Solanaceae	Solanum	stoloniferum	-100.73	20.03
13156	Solanaceae	Solanum	stoloniferum	-102.3292361	19.68521944
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13158	Solanaceae	Solanum	stoloniferum	-101.66	21.51
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13160	Solanaceae	Solanum	stoloniferum	-105.52	23.73
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13165	Solanaceae	Solanum	stoloniferum	-98.65	20.13
13166	Solanaceae	Solanum	stoloniferum	-101.1166667	19.7
13167	Solanaceae	Solanum	stoloniferum	-105.13	24.8
13168	Solanaceae	Solanum	stoloniferum	-99.3	19.02
13169	Solanaceae	Solanum	stoloniferum	-98.70982222	19.35440278
13170	Solanaceae	Solanum	stoloniferum	-99.12	19.5
13171	Solanaceae	Solanum	stoloniferum	-98.71	19.3
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13178	Solanaceae	Solanum	stoloniferum	-99.22331667	19.25051389
13179	Solanaceae	Solanum	stoloniferum	-99.21932222	19.24769444
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13190	Solanaceae	Solanum	stoloniferum	-98.96	19.13
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13193	Solanaceae	Solanum	stoloniferum	-101.7691583	21.2475
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13195	Solanaceae	Solanum	stoloniferum	-106.08	28.63
13196	Solanaceae	Solanum	stoloniferum	-100.98	22.15
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13198	Solanaceae	Solanum	stoloniferum	-99.19503333	19.514625
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13202	Solanaceae	Solanum	stoloniferum	-99.25	19.3
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13204	Solanaceae	Solanum	stoloniferum	-99.42	19.55
13205	Solanaceae	Solanum	stoloniferum	-100.75	20.92
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13207	Solanaceae	Solanum	stoloniferum	-101.46	19.87
13208	Solanaceae	Solanum	stoloniferum	-105.9	25
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13210	Solanaceae	Solanum	stoloniferum	-99.16	19.33
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13214	Solanaceae	Solanum	stoloniferum	-107.45	28.23333333
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13216	Solanaceae	Solanum	stoloniferum	-98.66	20.26
13217	Solanaceae	Solanum	stoloniferum	-98.08	19.4
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13219	Solanaceae	Solanum	stoloniferum	-98.22	19.33
13220	Solanaceae	Solanum	stoloniferum	-98.15	19.25
13221	Solanaceae	Solanum	stoloniferum	-106.45	25.1
13222	Solanaceae	Solanum	stoloniferum	-98.03	19.24
13223	Solanaceae	Solanum	stoloniferum	-98.87	19.68
13224	Solanaceae	Solanum	stoloniferum	-99.2	19.22
13225	Solanaceae	Solanum	stoloniferum	-107.6409528	28.38243611
13226	Solanaceae	Solanum	stoloniferum	-99.7	19.28
13227	Solanaceae	Solanum	stoloniferum	-98.01666667	19.33333333
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13229	Solanaceae	Solanum	stoloniferum	-108.15	29.11666667
13230	Solanaceae	Solanum	stoloniferum	-108.1333333	29.13333333
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13236	Solanaceae	Solanum	stoloniferum	-98.81	19.53
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13243	Solanaceae	Solanum	stoloniferum	-98.76666667	19.11666667
13244	Solanaceae	Solanum	stoloniferum	-105.86	25.95
13245	Solanaceae	Solanum	stoloniferum	-105.7	26.02
13246	Solanaceae	Solanum	stoloniferum	-106.36	26.33
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13251	Solanaceae	Solanum	stoloniferum	-98.75	19.7
13252	Solanaceae	Solanum	stoloniferum	-97.9	19.11666667
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13254	Solanaceae	Solanum	stoloniferum	-107.1	28.3
13255	Solanaceae	Solanum	stoloniferum	-106.36	26.33
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13258	Solanaceae	Solanum	stoloniferum	-99.25	19.21
13259	Solanaceae	Solanum	stoloniferum	-99.66666667	19.03333333
13260	Solanaceae	Solanum	stoloniferum	-100.57	19.88
13261	Solanaceae	Solanum	stoloniferum	-99.83333333	19.16666667
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13264	Solanaceae	Solanum	stoloniferum	-100.76	19.9
13265	Solanaceae	Solanum	stoloniferum	-99.13333333	21
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13267	Solanaceae	Solanum	stoloniferum	-101.01	21.15
13268	Solanaceae	Solanum	stoloniferum	-100.57	19.88
13269	Solanaceae	Solanum	stoloniferum	-102.42	22.5
13270	Solanaceae	Solanum	stoloniferum	-98.23333333	19.31666667
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13273	Solanaceae	Solanum	stoloniferum	-99.26666667	20.86666667
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13276	Solanaceae	Solanum	stoloniferum	-99.65	20.96666667
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13280	Solanaceae	Solanum	stoloniferum	-105.13333333	22
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13283	Solanaceae	Solanum	stoloniferum	-98.73	20.16
13284	Solanaceae	Solanum	stoloniferum	-99.14	19.2
13285	Solanaceae	Solanum	stoloniferum	-100.58	19.88
13286	Solanaceae	Solanum	stoloniferum	-102.02	20.13
13287	Solanaceae	Solanum	stoloniferum	-98.67718889	20.13353056
13288	Solanaceae	Solanum	stoloniferum	-103.56666667	22.76666667
13289	Solanaceae	Solanum	stoloniferum	-101.5428583	19.62350833
13290	Solanaceae	Solanum	stoloniferum	-109.9814833	31.26903056
13291	Solanaceae	Solanum	stoloniferum	-103.65	23.63333333
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13294	Solanaceae	Solanum	stoloniferum	-104.1	24.55
13295	Solanaceae	Solanum	stoloniferum	-110.0105306	31.2657
13296	Solanaceae	Solanum	stoloniferum	-108.23	29.67
13297	Solanaceae	Solanum	stoloniferum	-102.12	20.3
13298	Solanaceae	Solanum	stoloniferum	-95.20161389	18.55981944
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13303	Solanaceae	Solanum	stoloniferum	-104.3833333	24.25
13304	Solanaceae	Solanum	stoloniferum	-106.06	28.84
13305	Solanaceae	Solanum	stoloniferum	-100.4199917	20.51379444
13306	Solanaceae	Solanum	stoloniferum	-100.28	20.37
13307	Solanaceae	Solanum	stoloniferum	-98.72	19.32
13308	Solanaceae	Solanum	stoloniferum	-104.36	23.26
13309	Solanaceae	Solanum	stoloniferum	-99.09	19.58
13310	Solanaceae	Solanum	stoloniferum	-101.6	19.52
13311	Solanaceae	Solanum	stoloniferum	-107.08	26.85
13312	Solanaceae	Solanum	stoloniferum	-100.63	19.72
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13314	Solanaceae	Solanum	stoloniferum	-107.58	27.83
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13316	Solanaceae	Solanum	stoloniferum	-101.7	19.57
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13319	Solanaceae	Solanum	stoloniferum	-98.63	20.08
13320	Solanaceae	Solanum	stoloniferum	-105.6666667	23.78333333
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13322	Solanaceae	Solanum	stoloniferum	-99.76	19.25
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13328	Solanaceae	Solanum	stoloniferum	-101.3108333	19.57981389
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13330	Solanaceae	Solanum	stoloniferum	-101.38	19.6
13331	Solanaceae	Solanum	stoloniferum	-101.59	19.59
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13348	Solanaceae	Solanum	stoloniferum	-101.95	22.65
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13384	Solanaceae	Solanum	stoloniferum	-101.12	19.7
13385	Solanaceae	Solanum	stoloniferum	-99.23	19.37
13386	Solanaceae	Solanum	stoloniferum	-105.48	23.73
13387	Solanaceae	Solanum	stoloniferum	-105.7867472	24.125975
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13389	Solanaceae	Solanum	stoloniferum	-107.58	27.83
13390	Solanaceae	Solanum	stoloniferum	-106.2816028	25.28162778
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13392	Solanaceae	Solanum	stoloniferum	-105.88	25.43
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13404	Solanaceae	Solanum	stoloniferum	-97.61666667	19.78333333
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13406	Solanaceae	Solanum	stoloniferum	-98.53333333	19.08333333
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13411	Solanaceae	Solanum	stoloniferum	-105.49	25.55
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13413	Solanaceae	Solanum	stoloniferum	-99.95704444	20.11035278
13414	Solanaceae	Solanum	stoloniferum	-99.95	20
13415	Solanaceae	Solanum	stoloniferum	-97.68	17.27
13416	Solanaceae	Solanum	stoloniferum	-100.2	20.93333333
13417	Solanaceae	Solanum	stoloniferum	-102.05	19.58333333
13418	Solanaceae	Solanum	stoloniferum	-99.86666667	19.96666667
13419	Solanaceae	Solanum	stoloniferum	-108.1	29.2
13420	Solanaceae	Solanum	stoloniferum	-106.26	30
13421	Solanaceae	Solanum	stoloniferum	-106.26	30
13422	Solanaceae	Solanum	stoloniferum	-107.38	28.4
13423	Solanaceae	Solanum	stoloniferum	-102.7666667	19.98333333
13424	Solanaceae	Solanum	stoloniferum	-106.2	29.08
13425	Solanaceae	Solanum	stoloniferum	-101.4	20.85
13426	Solanaceae	Solanum	stoloniferum	-100.8	19.73
13427	Solanaceae	Solanum	stoloniferum	-101.6666667	21.11666667
13428	Solanaceae	Solanum	stoloniferum	-99.3	19.36
13429	Solanaceae	Solanum	stoloniferum	-103.85	23.4
13430	Solanaceae	Solanum	stoloniferum	-102.93	21.26
13431	Solanaceae	Solanum	stoloniferum	-98.6	19.93
13432	Solanaceae	Solanum	stoloniferum	-98.73	19.92
13433	Solanaceae	Solanum	stoloniferum	-105.0166667	23.9
13434	Solanaceae	Solanum	stoloniferum	-100	20.33333333
13435	Solanaceae	Solanum	stoloniferum	-102.68	21.8
13436	Solanaceae	Solanum	stoloniferum	-102.68	21.8
13437	Solanaceae	Solanum	stoloniferum	-108.6643528	27.38743611
13438	Solanaceae	Solanum	stoloniferum	-104.83	24.03
13439	Solanaceae	Solanum	stoloniferum	-104.98	23.89
13440	Solanaceae	Solanum	stoloniferum	-105.11	23.33
13441	Solanaceae	Solanum	stoloniferum	-104.99	23.94

13442	Solanaceae	Solanum	stoloniferum	-98.67	20.13
13443	Solanaceae	Solanum	stoloniferum	-98.67	20.13
13444	Solanaceae	Solanum	stoloniferum	-105.6	26.71
13445	Solanaceae	Solanum	stoloniferum	-106.02	26.95
13446	Solanaceae	Solanum	stoloniferum	-106.65	26.22
13447	Solanaceae	Solanum	stoloniferum	-106.45	29.38
13448	Solanaceae	Solanum	stoloniferum	-99.35	19.43
13449	Solanaceae	Solanum	stoloniferum	-101.6	19.51666667
13450	Solanaceae	Solanum	stoloniferum	-98.67	20.12
13451	Solanaceae	Solanum	stoloniferum	-109.95595	23.543125
13452	Solanaceae	Solanum	stoloniferum	-99.26	19.73
13453	Solanaceae	Solanum	stoloniferum	-98.64349444	19.98350278
13454	Solanaceae	Solanum	stoloniferum	-98.63424444	19.99770833
13455	Solanaceae	Solanum	stoloniferum	-98.76	19.28
13456	Solanaceae	Solanum	stoloniferum	-98.79379167	20.12261944
13457	Solanaceae	Solanum	stoloniferum	-99.7	19.72
13458	Solanaceae	Solanum	stoloniferum	-98.63	20
13459	Solanaceae	Solanum	stoloniferum	-98.85	19.68
13460	Solanaceae	Solanum	stoloniferum	-97.61666667	19.36666667
13461	Solanaceae	Solanum	stoloniferum	-101.16	19.61
13462	Solanaceae	Solanum	stoloniferum	-99.32	19.73
13463	Solanaceae	Solanum	stoloniferum	-99.5	19.52
13464	Solanaceae	Solanum	stoloniferum	-98.23333333	19.31666667
13465	Solanaceae	Solanum	stoloniferum	-99.25	19.8
13466	Solanaceae	Solanum	stoloniferum	-98.78	19.55
13467	Solanaceae	Solanum	stoloniferum	-98.5684	19.33711667
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13469	Solanaceae	Solanum	stoloniferum	-101.1326389	19.60858611
13470	Solanaceae	Solanum	stoloniferum	-100.0958444	20.22501111
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13473	Solanaceae	Solanum	stoloniferum	-101.6440833	21.29546667
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13475	Solanaceae	Solanum	stoloniferum	-99.93	20.92
13476	Solanaceae	Solanum	stoloniferum	-101.1978472	19.61895278
13477	Solanaceae	Solanum	stoloniferum	-101.45	21.17
13478	Solanaceae	Solanum	stoloniferum	-98.65875	19.56770556
13479	Solanaceae	Solanum	stoloniferum	-98.50137222	19.66211667
13480	Solanaceae	Solanum	stoloniferum	-99.1	19.48
13481	Solanaceae	Solanum	stoloniferum	-99.16	19.33
13482	Solanaceae	Solanum	stoloniferum	-99.19886944	19.30569722
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13484	Solanaceae	Solanum	stoloniferum	-101.9166667	19.8
13485	Solanaceae	Solanum	stoloniferum	-98.66	20.26
13486	Solanaceae	Solanum	stoloniferum	-98.21484722	19.34277778
13487	Solanaceae	Solanum	stoloniferum	-98.84646111	19.687075
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13489	Solanaceae	Solanum	stoloniferum	-99.22643056	19.41307778
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13494	Solanaceae	Solanum	stoloniferum	-98.49186389	19.03674722
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13497	Solanaceae	Solanum	stoloniferum	-99.18	19.37
13498	Solanaceae	Solanum	stoloniferum	-100.4	20.6
13499	Solanaceae	Solanum	stoloniferum	-98.82	19.53
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13502	Solanaceae	Solanum	stoloniferum	-98.75950556	19.1112
13503	Solanaceae	Solanum	stoloniferum	-99.27	19.21
13504	Solanaceae	Solanum	stoloniferum	-98.65	20.12
13505	Solanaceae	Solanum	stoloniferum	-98.04343056	19.27694167
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13509	Solanaceae	Solanum	stoloniferum	-100.05	19.03
13510	Solanaceae	Solanum	stoloniferum	-98.65	19.56
13511	Solanaceae	Solanum	stoloniferum	-109.9928472	31.26091944
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13513	Solanaceae	Solanum	stoloniferum	-106.96	26.1
13514	Solanaceae	Solanum	stoloniferum	-97.22432778	18.94810278
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13521	Solanaceae	Solanum	stoloniferum	-109.26	30.51
13522	Solanaceae	Solanum	stoloniferum	-99.17	19.28
13523	Solanaceae	Solanum	stoloniferum	-102.5833333	22.78333333
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13525	Solanaceae	Solanum	stoloniferum	-101.31	20.92
13526	Solanaceae	Solanum	stoloniferum	-98.87	19.52
13527	Solanaceae	Solanum	stoloniferum	-99.12745833	19.57076944
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13529	Solanaceae	Solanum	stoloniferum	-98.9	19.48333333
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13531	Solanaceae	Solanum	stoloniferum	-101.12	19.7
13532	Solanaceae	Solanum	stoloniferum	-106.0833333	29.13333333
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13535	Solanaceae	Solanum	stoloniferum	-98.63333333	19.03333333

13536	Solanaceae	Solanum	stoloniferum	-98.41	19.68
13537	Solanaceae	Solanum	stoloniferum	-100.66	22.09
13538	Solanaceae	Solanum	stoloniferum	-98.34	20.05
13539	Solanaceae	Solanum	stoloniferum	-105.64	23.72
13540	Solanaceae	Solanum	stoloniferum	-98.81828333	19.49814722
13541	Solanaceae	Solanum	stoloniferum	-106.3753889	26.42074167
13542	Solanaceae	Solanum	stoloniferum	-105.4959083	23.72755556
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13549	Solanaceae	Solanum	stoloniferum	-106.43	25.22
13550	Solanaceae	Solanum	stoloniferum	-97.45	18.58
13551	Solanaceae	Solanum	stoloniferum	-97.45	18.58
13552	Solanaceae	Solanum	stoloniferum	-98.47584722	19.00213333
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13555	Solanaceae	Solanum	stoloniferum	-101.3138889	19.68748611
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13557	Solanaceae	Solanum	stoloniferum	-100	20.38
13558	Solanaceae	Solanum	stoloniferum	-99.24	19.2
13559	Solanaceae	Solanum	stoloniferum	-97.353825	18.85120278
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13561	Solanaceae	Solanum	stoloniferum	-99.76	19.25
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13563	Solanaceae	Solanum	stoloniferum	-106.2947333	26.56996389
13564	Solanaceae	Solanum	stoloniferum	-101.35	19.58
13565	Solanaceae	Solanum	stoloniferum	-97.93	19.32
13566	Solanaceae	Solanum	stoloniferum	-97.93	19.32
13567	Solanaceae	Solanum	stoloniferum	-99.92	20.32
13568	Solanaceae	Solanum	stoloniferum	-104.73	21.45
13569	Solanaceae	Solanum	stoloniferum	-101.14	21.11
13570	Solanaceae	Solanum	stoloniferum	-105.13	23.9
13571	Solanaceae	Solanum	stoloniferum	-101.73	23.33
13572	Solanaceae	Solanum	stoloniferum	-106.2	28.8
13573	Solanaceae	Solanum	stoloniferum	-104.7	24.05
13574	Solanaceae	Solanum	stoloniferum	-105.1502389	23.87106389
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13576	Solanaceae	Solanum	stoloniferum	-106.51	29.35
13577	Solanaceae	Solanum	stoloniferum	-104.83	23.96
13578	Solanaceae	Solanum	stoloniferum	-104.98	24.08
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13580	Solanaceae	Solanum	stoloniferum	-105.72	24.06
13581	Solanaceae	Solanum	stoloniferum	-103.87	25.4
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13583	Solanaceae	Solanum	stoloniferum	-98.75	19.12
13584	Solanaceae	Solanum	stoloniferum	-99.27	19.04
13585	Solanaceae	Solanum	stoloniferum	-99.09	19.36
13586	Solanaceae	Solanum	stoloniferum	-98.94511944	19.96260833
13587	Solanaceae	Solanum	stoloniferum	-100.6548778	22.09850556
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13594	Solanaceae	Solanum	stoloniferum	-98.97156667	19.47728056
13595	Solanaceae	Solanum	stoloniferum	-98.77157778	19.12443056
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13597	Solanaceae	Solanum	stoloniferum	-98.83	19.51
13598	Solanaceae	Solanum	stoloniferum	-99.12906667	19.58053611
13599	Solanaceae	Solanum	stoloniferum	-107.75	28.63
13600	Solanaceae	Solanum	stoloniferum	-100.7109778	20.03099167
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13603	Solanaceae	Solanum	stoloniferum	-107.58	27.11
13604	Solanaceae	Solanum	stoloniferum	-99.1	19.43
13605	Solanaceae	Solanum	stoloniferum	-99.50668611	19.29021944
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13617	Solanaceae	Solanum	stoloniferum	-102.5833333	22.78333333
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13619	Solanaceae	Solanum	stoloniferum	-102.05	19.55
13620	Solanaceae	Solanum	stoloniferum	-101.08	19.65
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13628	Solanaceae	Solanum	stoloniferum	-105.0333333	24.18333333
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13630	Solanaceae	Solanum	stoloniferum	-103.05	19.58333333
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13636	Solanaceae	Solanum	stoloniferum	-96.86666667	17.5
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13678	Solanaceae	Solanum	stoloniferum	-98.65	19.56666667
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13680	Solanaceae	Solanum	stoloniferum	-106.4166667	26.81666667
13681	Solanaceae	Solanum	stoloniferum	-103.3	22.31666667
13682	Solanaceae	Solanum	stoloniferum	-97.53333333	19.16666667
13683	Solanaceae	Solanum	stoloniferum	-104.3833333	24.25
13684	Solanaceae	Solanum	stoloniferum	-99.83333333	19.16666667
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13689	Solanaceae	Solanum	stoloniferum	-102.6	29
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14274	Solanaceae	Solanum	verrucosum	-99	19.67
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14276	Solanaceae	Solanum	verrucosum	-102.17	19.25
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14367	Solanaceae	Solanum	verrucosum	-97.33349167	18.69276944
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