

## slab T below arc (in Celsius)

	Original	"D80"	"D80new"
1 Alaska Peninsula	791	815	779
2 Alaska	808	816	781
3 North Cascadia	936	942	898
4 Central Cascadia	888	905	864
5 Mexico	760	869	828
6 Guatemala/El Salva	891	908	866
7 Nicaragua	876	899	857
8 Costa Rica	690	798	767
9 Colombia/Ecuador	959	964	917
10 Northern Peru gap			
11 Central Peru gap			
12 Peru	861	847	807
13 North Chile	875	845	805
14 North-Central Chile	861	844	805
15 Central Chile gap			
16 Central Chile	784	839	801
17 South-Central Chile	763	857	817
18 South Chile	899	928	881
19 North Lesser Antille	756	803	761
20 South Lesser Antille	794	848	802
21 Scotia	839	868	825
22 Aegean	709	790	750
23 North Sumatra	815	861	823
24 Central Sumatra	812	838	801
25 South Sumatra	749	803	766
26 Sunda Strait	730	788	751
27 Java	781	835	793
28 Bali/Lombok	786	847	805
29 West Banda Sea	752	805	766
30 East Banda Sea	847	864	819
31 New Britain	818	895	851
32 Solomon	793	840	800
33 North Vanuatu	882	912	869
34 South Vanuatu	720	835	796
35 Tonga	699	807	766
36 Kermadec	773	849	807
37 New Zealand	804	850	807
38 South Philippines	852	872	834
39 North Philippines	833	855	815
40 South Marianas	790	853	808
41 North Marianas	860	922	870
42 Bonin	787	861	814
43 Izu	743	812	769
44 Kyushu	805	857	817
45 Ryukyu	749	765	730
46 Nankai			
47 Central Honshu	704	771	733
48 North Honshu	721	786	747
49 Hokkaido	720	786	747
50 South Kurile	695	762	725
51 North Kurile	713	783	745
52 Kamchatka	720	786	748
53 West Aleutians	792	811	775
54 Central Aleutians	763	782	748
55 East Aleutians	774	795	759
56 Calabria			
<b>average</b>	795	841	800
<b>median</b>	790	844	802
<b>1-sigma</b>	65	48	45
<b>minimum</b>	690	762	725
<b>maximum</b>	959	964	917