**Fig.5. (left)**

**Vidal Fish Jelly 298K**

**Zone 1**

**TAU (S) MAGNITUDES**

----------

1.2000e-01 9.4965e+03

9.8911e-02 9.4740e+03

8.1528e-02 9.2375e+03

6.7200e-02 9.0766e+03

5.5390e-02 8.6733e+03

4.5656e-02 8.2559e+03

3.7632e-02 7.9070e+03

3.1018e-02 7.2479e+03

2.5567e-02 6.8361e+03

2.1074e-02 6.3918e+03

1.7370e-02 5.8201e+03

1.4318e-02 5.2082e+03

1.1801e-02 4.7614e+03

9.7274e-03 4.4834e+03

8.0178e-03 4.1364e+03

6.6088e-03 3.8586e+03

5.4473e-03 3.5931e+03

4.4900e-03 3.2449e+03

3.7009e-03 3.1443e+03

3.0505e-03 2.9274e+03

2.5144e-03 2.6736e+03

2.0725e-03 2.6379e+03

1.7083e-03 2.5623e+03

1.4081e-03 2.5153e+03

1.1606e-03 2.4776e+03

9.5663e-04 2.2940e+03

7.8851e-04 2.4656e+03

6.4994e-04 2.2899e+03

5.3571e-04 2.2007e+03

4.4157e-04 2.2464e+03

3.6396e-04 2.1017e+03

3.0000e-04 2.2669e+03

**Zone 2**

**TAU (S) MAGNITUDES**

----------

8.5541e-02 7.9137e+03

7.0508e-02 7.9715e+03

5.8117e-02 7.8876e+03

4.7903e-02 7.4988e+03

3.9484e-02 7.3933e+03

3.2545e-02 6.9107e+03

2.6826e-02 6.4786e+03

2.2111e-02 6.0434e+03

1.8225e-02 5.6249e+03

1.5022e-02 5.1139e+03

1.2382e-02 4.7759e+03

1.0206e-02 4.3193e+03

8.4125e-03 4.1300e+03

6.9341e-03 3.7756e+03

5.7155e-03 3.5860e+03

4.7110e-03 3.3891e+03

3.8831e-03 3.0129e+03

3.2007e-03 2.9930e+03

2.6382e-03 2.7589e+03

2.1745e-03 2.6137e+03

1.7924e-03 2.6720e+03

1.4774e-03 2.4963e+03

1.2177e-03 2.3530e+03

1.0037e-03 2.3339e+03

8.2733e-04 2.3789e+03

6.8193e-04 2.2467e+03

5.6208e-04 2.2848e+03

4.6330e-04 2.2895e+03

3.8188e-04 2.1107e+03

3.1477e-04 2.1836e+03

2.5945e-04 2.1894e+03

2.1385e-04 2.0163e+03

**Zone 3**

**TAU (S) MAGNITUDES**

----------

8.3291e-02 7.0594e+03

6.8653e-02 6.9746e+03

5.6588e-02 6.7805e+03

4.6643e-02 6.6507e+03

3.8446e-02 6.4974e+03

3.1689e-02 6.1950e+03

2.6120e-02 5.9437e+03

2.1530e-02 5.6145e+03

1.7746e-02 5.1735e+03

1.4627e-02 4.9169e+03

1.2057e-02 4.4092e+03

9.9377e-03 4.2364e+03

8.1912e-03 3.8422e+03

6.7517e-03 3.7017e+03

5.5651e-03 3.4126e+03

4.5871e-03 3.2496e+03

3.7809e-03 2.9477e+03

3.1165e-03 2.8831e+03

2.5688e-03 2.6573e+03

2.1173e-03 2.5782e+03

1.7452e-03 2.4892e+03

1.4385e-03 2.4290e+03

1.1857e-03 2.3597e+03

9.7732e-04 2.4040e+03

8.0556e-04 2.2719e+03

6.6399e-04 2.2548e+03

5.4730e-04 2.2075e+03

4.5111e-04 2.2621e+03

3.7183e-04 2.1177e+03

3.0649e-04 2.2854e+03

2.5262e-04 2.2369e+03

2.0823e-04 2.1532e+03

**Zone 4**

**TAU (S) MAGNITUDES**

----------

7.2355e-02 6.0933e+03

5.9639e-02 5.9794e+03

4.9158e-02 5.9029e+03

4.0519e-02 5.7112e+03

3.3398e-02 5.6059e+03

2.7528e-02 5.4724e+03

2.2690e-02 5.2332e+03

1.8703e-02 5.0100e+03

1.5416e-02 4.6956e+03

1.2707e-02 4.2668e+03

1.0474e-02 4.0334e+03

8.6329e-03 3.7588e+03

7.1157e-03 3.4922e+03

5.8652e-03 3.2419e+03

4.8344e-03 3.1132e+03

3.9848e-03 2.9507e+03

3.2845e-03 2.7941e+03

2.7073e-03 2.6732e+03

2.2315e-03 2.6050e+03

1.8393e-03 2.3888e+03

1.5161e-03 2.5135e+03

1.2496e-03 2.3495e+03

1.0300e-03 2.3568e+03

8.4900e-04 2.3207e+03

6.9979e-04 2.2578e+03

5.7681e-04 2.2669e+03

4.7544e-04 2.1554e+03

3.9188e-04 2.1722e+03

3.2301e-04 2.0805e+03

2.6624e-04 2.1450e+03

2.1945e-04 2.0705e+03

1.8089e-04 2.0908e+03

**Zone 5**

**TAU (S) MAGNITUDES**

----------

4.8780e-02 5.2386e+03

4.0208e-02 5.1275e+03

3.3141e-02 5.1353e+03

2.7317e-02 4.9091e+03

2.2516e-02 4.9391e+03

1.8559e-02 4.5078e+03

1.5298e-02 4.2502e+03

1.2609e-02 4.0948e+03

1.0393e-02 3.7689e+03

8.5666e-03 3.6305e+03

7.0611e-03 3.5038e+03

5.8201e-03 3.2735e+03

4.7973e-03 3.0785e+03

3.9542e-03 2.7895e+03

3.2593e-03 2.7690e+03

2.6865e-03 2.6769e+03

2.2144e-03 2.6267e+03

1.8252e-03 2.5021e+03

1.5044e-03 2.4209e+03

1.2400e-03 2.2578e+03

1.0221e-03 2.2097e+03

8.4248e-04 2.1601e+03

6.9442e-04 2.1538e+03

5.7238e-04 2.2329e+03

4.7179e-04 2.1009e+03

3.8887e-04 2.1231e+03

3.2053e-04 2.1903e+03

2.6420e-04 2.1379e+03

2.1777e-04 1.9877e+03

1.7950e-04 2.1657e+03

1.4795e-04 2.0291e+03

1.2195e-04 2.0267e+03

**Zone 6**

**TAU (S) MAGNITUDES**

----------

5.1137e-02 4.4395e+03

4.2150e-02 4.5573e+03

3.4742e-02 4.4334e+03

2.8636e-02 4.4613e+03

2.3604e-02 4.3512e+03

1.9456e-02 4.1494e+03

1.6036e-02 3.9560e+03

1.3218e-02 3.8292e+03

1.0895e-02 3.5541e+03

8.9804e-03 3.4398e+03

7.4021e-03 3.3517e+03

6.1013e-03 3.1031e+03

5.0290e-03 2.9201e+03

4.1452e-03 2.8062e+03

3.4167e-03 2.6371e+03

2.8162e-03 2.4945e+03

2.3213e-03 2.4278e+03

1.9134e-03 2.3921e+03

1.5771e-03 2.2963e+03

1.2999e-03 2.2480e+03

1.0715e-03 2.3346e+03

8.8317e-04 2.2043e+03

7.2796e-04 2.1633e+03

6.0003e-04 2.0895e+03

4.9458e-04 2.1738e+03

4.0766e-04 2.1021e+03

3.3602e-04 2.1231e+03

2.7696e-04 2.0533e+03

2.2829e-04 2.0069e+03

1.8817e-04 2.1568e+03

1.5510e-04 2.0264e+03

1.2784e-04 2.0835e+03

**Zone 7**

**TAU (S) MAGNITUDES**

----------

4.4304e-02 4.0151e+03

3.6518e-02 4.0584e+03

3.0100e-02 4.0635e+03

2.4810e-02 4.1532e+03

2.0450e-02 4.3240e+03

1.6856e-02 4.5868e+03

1.3894e-02 4.7282e+03

1.1452e-02 4.7964e+03

9.4395e-03 5.0767e+03

7.7806e-03 5.3276e+03

6.4132e-03 5.3365e+03

5.2861e-03 5.6813e+03

4.3571e-03 5.8530e+03

3.5914e-03 5.9341e+03

2.9602e-03 6.0900e+03

2.4400e-03 6.2430e+03

2.0112e-03 6.1844e+03

1.6577e-03 6.5230e+03

1.3664e-03 6.5235e+03

1.1263e-03 6.6109e+03

9.2832e-04 6.4624e+03

7.6518e-04 6.5687e+03

6.3070e-04 6.6566e+03

5.1986e-04 6.8904e+03

4.2850e-04 6.7511e+03

3.5319e-04 6.7535e+03

2.9112e-04 6.7798e+03

2.3996e-04 6.7520e+03

1.9779e-04 6.6959e+03

1.6303e-04 6.8773e+03

1.3438e-04 6.9297e+03

1.1076e-04 6.7525e+03

**Zone 8**

**TAU (S) MAGNITUDES**

----------

3.8813e-02 3.9590e+03

3.1992e-02 4.2162e+03

2.6370e-02 4.2252e+03

2.1735e-02 4.3555e+03

1.7916e-02 4.3407e+03

1.4767e-02 4.6888e+03

1.2172e-02 4.8480e+03

1.0033e-02 4.9076e+03

8.2695e-03 5.2224e+03

6.8162e-03 5.4493e+03

5.6183e-03 5.4864e+03

4.6309e-03 5.8150e+03

3.8171e-03 5.9290e+03

3.1462e-03 6.0602e+03

2.5933e-03 6.2520e+03

2.1376e-03 6.2731e+03

1.7619e-03 6.3497e+03

1.4523e-03 6.5054e+03

1.1970e-03 6.4433e+03

9.8666e-04 6.4501e+03

8.1326e-04 6.6229e+03

6.7034e-04 6.6709e+03

5.5253e-04 6.7938e+03

4.5543e-04 6.7107e+03

3.7539e-04 6.6768e+03

3.0942e-04 6.7626e+03

2.5504e-04 6.8166e+03

2.1022e-04 6.7144e+03

1.7327e-04 6.8374e+03

1.4282e-04 6.7760e+03

1.1772e-04 6.8722e+03

9.7033e-05 6.8515e+03

**Zone 9**

**TAU (S) MAGNITUDES**

----------

2.9249e-02 3.6558e+03

2.4108e-02 3.7746e+03

1.9871e-02 3.8347e+03

1.6379e-02 3.8697e+03

1.3501e-02 4.0222e+03

1.1128e-02 4.2412e+03

9.1724e-03 4.3552e+03

7.5604e-03 4.6780e+03

6.2317e-03 4.8320e+03

5.1365e-03 5.0586e+03

4.2338e-03 5.1763e+03

3.4897e-03 5.4038e+03

2.8764e-03 5.6035e+03

2.3709e-03 5.6873e+03

1.9543e-03 5.7621e+03

1.6108e-03 5.8513e+03

1.3277e-03 5.9165e+03

1.0944e-03 6.1726e+03

9.0205e-04 6.1199e+03

7.4352e-04 6.1563e+03

6.1285e-04 6.4003e+03

5.0515e-04 6.4021e+03

4.1637e-04 6.4284e+03

3.4320e-04 6.4329e+03

2.8288e-04 6.4813e+03

2.3317e-04 6.5042e+03

1.9219e-04 6.4019e+03

1.5841e-04 6.3791e+03

1.3057e-04 6.4909e+03

1.0763e-04 6.5364e+03

8.8712e-05 6.4710e+03

7.3122e-05 6.5049e+03

**Zone 10**

**TAU (S) MAGNITUDES**

----------

2.7425e-02 3.1872e+03

2.2606e-02 3.2338e+03

1.8633e-02 3.3168e+03

1.5358e-02 3.3971e+03

1.2659e-02 3.6401e+03

1.0434e-02 3.9537e+03

8.6006e-03 4.0656e+03

7.0891e-03 4.1873e+03

5.8432e-03 4.5129e+03

4.8163e-03 4.5382e+03

3.9699e-03 4.8356e+03

3.2722e-03 5.0480e+03

2.6971e-03 5.3339e+03

2.2231e-03 5.3124e+03

1.8324e-03 5.6306e+03

1.5104e-03 5.6073e+03

1.2450e-03 5.6400e+03

1.0262e-03 5.8151e+03

8.4582e-04 5.9522e+03

6.9718e-04 5.8893e+03

5.7465e-04 6.0622e+03

4.7366e-04 6.0655e+03

3.9042e-04 6.0738e+03

3.2180e-04 6.1570e+03

2.6525e-04 6.0624e+03

2.1863e-04 6.1503e+03

1.8021e-04 6.2273e+03

1.4854e-04 6.1718e+03

1.2243e-04 6.1653e+03

1.0092e-04 6.2162e+03

8.3182e-05 6.3769e+03

6.8564e-05 6.2511e+03

**Zone 11**

**TAU (S) MAGNITUDES**

----------

2.7024e-02 2.7331e+03

2.2275e-02 2.7663e+03

1.8360e-02 2.9045e+03

1.5133e-02 3.0687e+03

1.2474e-02 3.0613e+03

1.0282e-02 3.2540e+03

8.4747e-03 3.5785e+03

6.9854e-03 3.7413e+03

5.7577e-03 3.9652e+03

4.7459e-03 4.2718e+03

3.9118e-03 4.2795e+03

3.2243e-03 4.6197e+03

2.6577e-03 4.7270e+03

2.1906e-03 4.8615e+03

1.8056e-03 5.1224e+03

1.4883e-03 5.0898e+03

1.2267e-03 5.4050e+03

1.0111e-03 5.5163e+03

8.3345e-04 5.4681e+03

6.8697e-04 5.6617e+03

5.6624e-04 5.7772e+03

4.6673e-04 5.6376e+03

3.8470e-04 5.8287e+03

3.1710e-04 5.7207e+03

2.6137e-04 5.8021e+03

2.1543e-04 5.9410e+03

1.7757e-04 5.8309e+03

1.4637e-04 5.9090e+03

1.2064e-04 5.8134e+03

9.9441e-05 5.9899e+03

8.1965e-05 5.8733e+03

6.7560e-05 5.9661e+03

**Zone 12**

**TAU (S) MAGNITUDES**

----------

2.3337e-02 2.5859e+03

1.9235e-02 2.6163e+03

1.5855e-02 2.6228e+03

1.3069e-02 2.7942e+03

1.0772e-02 2.8213e+03

8.8787e-03 2.9897e+03

7.3184e-03 3.2177e+03

6.0322e-03 3.3470e+03

4.9721e-03 3.6203e+03

4.0983e-03 3.9891e+03

3.3780e-03 4.1627e+03

2.7844e-03 4.2841e+03

2.2950e-03 4.4710e+03

1.8917e-03 4.6387e+03

1.5592e-03 4.7442e+03

1.2852e-03 5.0296e+03

1.0594e-03 4.9837e+03

8.7318e-04 5.0993e+03

7.1972e-04 5.2863e+03

5.9324e-04 5.3314e+03

4.8898e-04 5.4324e+03

4.0304e-04 5.4306e+03

3.3221e-04 5.4172e+03

2.7383e-04 5.4015e+03

2.2570e-04 5.3240e+03

1.8604e-04 5.4910e+03

1.5334e-04 5.4463e+03

1.2639e-04 5.4891e+03

1.0418e-04 5.5697e+03

8.5872e-05 5.5688e+03

7.0781e-05 5.5762e+03

5.8342e-05 5.5868e+03

**Zone 13**

**TAU (S) MAGNITUDES**

----------

1.5686e-02 2.2866e+03

1.2930e-02 2.3707e+03

1.0657e-02 2.6186e+03

8.7843e-03 2.6829e+03

7.2405e-03 2.8223e+03

5.9681e-03 3.1117e+03

4.9192e-03 3.1181e+03

4.0547e-03 3.3777e+03

3.3421e-03 3.5900e+03

2.7548e-03 3.7642e+03

2.2706e-03 3.9952e+03

1.8716e-03 4.1114e+03

1.5427e-03 4.3461e+03

1.2716e-03 4.5200e+03

1.0481e-03 4.4407e+03

8.6389e-04 4.6782e+03

7.1207e-04 4.7643e+03

5.8693e-04 4.9275e+03

4.8378e-04 4.9739e+03

3.9876e-04 5.1075e+03

3.2868e-04 4.9694e+03

2.7092e-04 5.0695e+03

2.2330e-04 5.1798e+03

1.8406e-04 5.2595e+03

1.5171e-04 5.2118e+03

1.2505e-04 5.2697e+03

1.0307e-04 5.1829e+03

8.4959e-05 5.0988e+03

7.0028e-05 5.3084e+03

5.7721e-05 5.1451e+03

4.7577e-05 5.2521e+03

3.9216e-05 5.2982e+03

**Zone 14**

**TAU (S) MAGNITUDES**

----------

1.5815e-02 2.2391e+03

1.3036e-02 2.1091e+03

1.0745e-02 2.3059e+03

8.8567e-03 2.4232e+03

7.3002e-03 2.4080e+03

6.0172e-03 2.6437e+03

4.9597e-03 2.8025e+03

4.0881e-03 2.8507e+03

3.3696e-03 3.1779e+03

2.7774e-03 3.4315e+03

2.2893e-03 3.6065e+03

1.8870e-03 3.8771e+03

1.5554e-03 3.8424e+03

1.2820e-03 4.0463e+03

1.0567e-03 4.2509e+03

8.7101e-04 4.3221e+03

7.1793e-04 4.3778e+03

5.9176e-04 4.5232e+03

4.8776e-04 4.5293e+03

4.0204e-04 4.6677e+03

3.3139e-04 4.6599e+03

2.7315e-04 4.7446e+03

2.2514e-04 4.7365e+03

1.8558e-04 4.7641e+03

1.5296e-04 4.8539e+03

1.2608e-04 4.7849e+03

1.0392e-04 4.9680e+03

8.5659e-05 4.9016e+03

7.0605e-05 4.9227e+03

5.8197e-05 4.9902e+03

4.7969e-05 4.9425e+03

3.9539e-05 4.8997e+03

**Zone 15**

**TAU (S) MAGNITUDES**

----------

1.3353e-02 1.9835e+03

1.1006e-02 1.9518e+03

9.0720e-03 1.9752e+03

7.4777e-03 2.1185e+03

6.1635e-03 2.1649e+03

5.0803e-03 2.4050e+03

4.1875e-03 2.5596e+03

3.4516e-03 2.8273e+03

2.8450e-03 2.8949e+03

2.3450e-03 3.1351e+03

1.9329e-03 3.2869e+03

1.5932e-03 3.4214e+03

1.3132e-03 3.6213e+03

1.0824e-03 3.7740e+03

8.9218e-04 3.9339e+03

7.3539e-04 4.1254e+03

6.0615e-04 4.1102e+03

4.9962e-04 4.1594e+03

4.1182e-04 4.2877e+03

3.3944e-04 4.3335e+03

2.7979e-04 4.3524e+03

2.3062e-04 4.3632e+03

1.9009e-04 4.3294e+03

1.5668e-04 4.4080e+03

1.2915e-04 4.3623e+03

1.0645e-04 4.4244e+03

8.7742e-05 4.3976e+03

7.2322e-05 4.4059e+03

5.9612e-05 4.5270e+03

4.9135e-05 4.4488e+03

4.0500e-05 4.6063e+03

3.3382e-05 4.4807e+03

**Zone 16**

**TAU (S) MAGNITUDES**

----------

8.8933e-03 1.9136e+03

7.3303e-03 1.9501e+03

6.0421e-03 2.0518e+03

4.9802e-03 2.0341e+03

4.1050e-03 2.1346e+03

3.3836e-03 2.3912e+03

2.7889e-03 2.6925e+03

2.2988e-03 2.6520e+03

1.8948e-03 2.9907e+03

1.5618e-03 2.9826e+03

1.2873e-03 3.1768e+03

1.0611e-03 3.3774e+03

8.7460e-04 3.5562e+03

7.2090e-04 3.5422e+03

5.9421e-04 3.6832e+03

4.8978e-04 3.7870e+03

4.0370e-04 3.8156e+03

3.3276e-04 3.8926e+03

2.7428e-04 3.9914e+03

2.2607e-04 3.9039e+03

1.8634e-04 4.0765e+03

1.5359e-04 4.0723e+03

1.2660e-04 4.0300e+03

1.0435e-04 4.0959e+03

8.6013e-05 4.1591e+03

7.0897e-05 3.9413e+03

5.8437e-05 4.1493e+03

4.8167e-05 4.0967e+03

3.9702e-05 4.1339e+03

3.2725e-05 4.2478e+03

2.6974e-05 4.1021e+03

2.2233e-05 4.2196e+03

**Zone 17**

**TAU (S) MAGNITUDES**

----------

8.0044e-03 1.8107e+03

6.5977e-03 1.7710e+03

5.4382e-03 1.8805e+03

4.4825e-03 1.9804e+03

3.6947e-03 2.0601e+03

3.0454e-03 2.2609e+03

2.5102e-03 2.2008e+03

2.0690e-03 2.5783e+03

1.7054e-03 2.6659e+03

1.4057e-03 2.7354e+03

1.1587e-03 2.9536e+03

9.5504e-04 2.9762e+03

7.8720e-04 3.1159e+03

6.4885e-04 3.1620e+03

5.3482e-04 3.3425e+03

4.4083e-04 3.4447e+03

3.6336e-04 3.4769e+03

2.9950e-04 3.5005e+03

2.4686e-04 3.4874e+03

2.0348e-04 3.6475e+03

1.6772e-04 3.6225e+03

1.3824e-04 3.6531e+03

1.1395e-04 3.8351e+03

9.3923e-05 3.6716e+03

7.7416e-05 3.8018e+03

6.3811e-05 3.8460e+03

5.2597e-05 3.7714e+03

4.3353e-05 3.7033e+03

3.5734e-05 3.8644e+03

2.9454e-05 3.7981e+03

2.4278e-05 3.7492e+03

2.0011e-05 3.7454e+03

**Zone 18**

**TAU (S) MAGNITUDES**

----------

7.8766e-03 1.6981e+03

6.4924e-03 1.7004e+03

5.3514e-03 1.6670e+03

4.4109e-03 1.7972e+03

3.6357e-03 1.9463e+03

2.9968e-03 1.9649e+03

2.4701e-03 2.0345e+03

2.0360e-03 2.0996e+03

1.6782e-03 2.3386e+03

1.3833e-03 2.4542e+03

1.1402e-03 2.5868e+03

9.3979e-04 2.6246e+03

7.7462e-04 2.7161e+03

6.3849e-04 2.8842e+03

5.2628e-04 3.0611e+03

4.3379e-04 3.0532e+03

3.5755e-04 3.1201e+03

2.9472e-04 3.1256e+03

2.4292e-04 3.1850e+03

2.0023e-04 3.1544e+03

1.6504e-04 3.2452e+03

1.3604e-04 3.1784e+03

1.1213e-04 3.2905e+03

9.2423e-05 3.2960e+03

7.6180e-05 3.2838e+03

6.2792e-05 3.2784e+03

5.1757e-05 3.4184e+03

4.2661e-05 3.2224e+03

3.5164e-05 3.2933e+03

2.8984e-05 3.3007e+03

2.3890e-05 3.3853e+03

1.9692e-05 3.3860e+03

**Zone 19**

**TAU (S) MAGNITUDES**

----------

5.4744e-03 1.5680e+03

4.5123e-03 1.6883e+03

3.7193e-03 1.5717e+03

3.0656e-03 1.6999e+03

2.5269e-03 1.7421e+03

2.0828e-03 1.9905e+03

1.7168e-03 2.0374e+03

1.4151e-03 2.0737e+03

1.1664e-03 2.1982e+03

9.6138e-04 2.3912e+03

7.9243e-04 2.3800e+03

6.5316e-04 2.5875e+03

5.3837e-04 2.5998e+03

4.4376e-04 2.7007e+03

3.6577e-04 2.7632e+03

3.0149e-04 2.8772e+03

2.4850e-04 2.8519e+03

2.0483e-04 2.7910e+03

1.6883e-04 2.9042e+03

1.3916e-04 2.8885e+03

1.1471e-04 3.0525e+03

9.4547e-05 2.9551e+03

7.7931e-05 2.8440e+03

6.4235e-05 2.9986e+03

5.2946e-05 2.9287e+03

4.3641e-05 2.9071e+03

3.5972e-05 3.0647e+03

2.9650e-05 2.9826e+03

2.4439e-05 3.0217e+03

2.0144e-05 3.0990e+03

1.6604e-05 3.0935e+03

1.3686e-05 2.9990e+03

**Zone 20**

**TAU (S) MAGNITUDES**

----------

6.2772e-03 1.3942e+03

5.1740e-03 1.5195e+03

4.2647e-03 1.5731e+03

3.5152e-03 1.5853e+03

2.8974e-03 1.8232e+03

2.3882e-03 1.7724e+03

1.9685e-03 1.7478e+03

1.6226e-03 1.9035e+03

1.3374e-03 1.9328e+03

1.1024e-03 2.0768e+03

9.0863e-04 2.1720e+03

7.4895e-04 2.2835e+03

6.1733e-04 2.2580e+03

5.0883e-04 2.4746e+03

4.1941e-04 2.3664e+03

3.4570e-04 2.4527e+03

2.8495e-04 2.5180e+03

2.3487e-04 2.5995e+03

1.9359e-04 2.5271e+03

1.5957e-04 2.4693e+03

1.3153e-04 2.5553e+03

1.0841e-04 2.5514e+03

8.9359e-05 2.7055e+03

7.3655e-05 2.7390e+03

6.0711e-05 2.6096e+03

5.0041e-05 2.5934e+03

4.1247e-05 2.6990e+03

3.3998e-05 2.7549e+03

2.8023e-05 2.7100e+03

2.3098e-05 2.7827e+03

1.9039e-05 2.6740e+03

1.5693e-05 2.7783e+03

**Zone 21**

**TAU (S) MAGNITUDES**

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6.2924e-03 1.4834e+03

5.1865e-03 1.3314e+03

4.2750e-03 1.3575e+03

3.5237e-03 1.4639e+03

2.9045e-03 1.5191e+03

2.3940e-03 1.6082e+03

1.9733e-03 1.7370e+03

1.6265e-03 1.6789e+03

1.3406e-03 1.8027e+03

1.1050e-03 1.7888e+03

9.1084e-04 1.9143e+03

7.5076e-04 1.9855e+03

6.1882e-04 1.9860e+03

5.1007e-04 2.0775e+03

4.2043e-04 2.1963e+03

3.4654e-04 2.2452e+03

2.8564e-04 2.3085e+03

2.3544e-04 2.3077e+03

1.9406e-04 2.3117e+03

1.5996e-04 2.2613e+03

1.3185e-04 2.3629e+03

1.0867e-04 2.3351e+03

8.9576e-05 2.2923e+03

7.3833e-05 2.4343e+03

6.0858e-05 2.3074e+03

5.0162e-05 2.2860e+03

4.1347e-05 2.2836e+03

3.4080e-05 2.3630e+03

2.8091e-05 2.3452e+03

2.3154e-05 2.3663e+03

1.9085e-05 2.5145e+03

1.5731e-05 2.3204e+03

**Zone 22**

**TAU (S) MAGNITUDES**

----------

4.0424e-03 1.4296e+03

3.3319e-03 1.3871e+03

2.7464e-03 1.4125e+03

2.2637e-03 1.5136e+03

1.8659e-03 1.5425e+03

1.5380e-03 1.6021e+03

1.2677e-03 1.5664e+03

1.0449e-03 1.6430e+03

8.6126e-04 1.6376e+03

7.0990e-04 1.9070e+03

5.8514e-04 1.8492e+03

4.8231e-04 1.8393e+03

3.9754e-04 1.9008e+03

3.2768e-04 2.0606e+03

2.7009e-04 2.0331e+03

2.2262e-04 1.9594e+03

1.8350e-04 2.0871e+03

1.5125e-04 1.9066e+03

1.2467e-04 2.0467e+03

1.0276e-04 2.0469e+03

8.4700e-05 2.0655e+03

6.9815e-05 2.1432e+03

5.7545e-05 2.1785e+03

4.7432e-05 2.0243e+03

3.9096e-05 2.0974e+03

3.2225e-05 2.1591e+03

2.6562e-05 2.1601e+03

2.1894e-05 2.1403e+03

1.8046e-05 2.0873e+03

1.4875e-05 2.1739e+03

1.2261e-05 2.2749e+03

1.0106e-05 2.1116e+03

**Zone 24**

**TAU (S) MAGNITUDES**

----------

4.1017e-03 1.1871e+03

3.3809e-03 1.2855e+03

2.7867e-03 1.3914e+03

2.2970e-03 1.5228e+03

1.8933e-03 1.2547e+03

1.5606e-03 1.4166e+03

1.2863e-03 1.3413e+03

1.0602e-03 1.4959e+03

8.7391e-04 1.4692e+03

7.2033e-04 1.4516e+03

5.9374e-04 1.4751e+03

4.8939e-04 1.2973e+03

4.0338e-04 1.4807e+03

3.3249e-04 1.5110e+03

2.7406e-04 1.4853e+03

2.2589e-04 1.4876e+03

1.8620e-04 1.4782e+03

1.5347e-04 1.5884e+03

1.2650e-04 1.5830e+03

1.0427e-04 1.5746e+03

8.5945e-05 1.5676e+03

7.0840e-05 1.5909e+03

5.8391e-05 1.5670e+03

4.8129e-05 1.4736e+03

3.9671e-05 1.5913e+03

3.2699e-05 1.6183e+03

2.6952e-05 1.5301e+03

2.2216e-05 1.5397e+03

1.8311e-05 1.5622e+03

1.5093e-05 1.5768e+03

1.2441e-05 1.6840e+03

1.0254e-05 1.6614e+03