Appendix-1

Garbayang magnetics susceptibility and S-ratio

Height (cm)	MS (20 Pt)	S-Ratio (20 Pt)	Height (cm)	MS (20 Pt)	S-Ratio (20 Pt)	Height (cm)	MS (20 Pt)	S-Ratio (20 Pt)
42 5	8 59	0 37	167 0	8 70	0 35	275.0	8 69	0 34
44 5	8 51	0 37	170 0	8 58	0 35	277 0	8 61	0 34
51 5	8 49	0.38	172 5	8 43	0 36	280.0	8.50	0 35
53 0	8 49	0 39	176 0	8 25	0 34	282.0	8 47	0 38
55 0	8 53	0 39	177 5	8 20	0 33	283 0	8.41	0 38
62.5	8 51	0 40	178.0	8 03	0 33	284 5	8 40	0 38
64 0	8 49	0 41	180 0	7 91	0 33	286.0	8 37	0 37
65 5	8 46	0 40	183 5	7.81	0 33	290 0	8 33	0 38
69 5	8 49	0 41	186 0	7.67	0 34	291.0	8 21	0 39
70 5	8 50	0 41	188 5	7 63	0 35	292.0	8 10	0 39
71 5	8 44	0 40	190 0	7 61	0 35	293 0	7 98	0 38
75.0	8.46	0 40	194 5	7 62	0 36	296 5	7 92	0 38
76 5	8 48	0 40	197.0	7 58	0 36	298 5	7 98	0 38
79 0	8 50	0.40	199.5	7 53	0 36	300.5	7.91	0 38
80 0	8 53	0 40	202.5	7 64	0 36	302 0	7 93	0 37
83 0	8 55	0 39	204 5	7 66	0 36	305 0	7 91	0 37
84 0	8 66	0 39	206.5	7 71	0 36	307 5	7 95	0 37
85.5	8 69	0.39	209.5	7 54	0.36	308.5	8.05	0 37
87 0	8 62	0 39	210 5	7.53	0 38	310 0	8 13	0 38
90 5	8 64	0 39	213.0	7 47	0.39	314 0	8 13	0 39
93.0	8 68	0 39	215 0	7.49	0 40	316 5	8 13	0 40
95 0	8 60	0.39	217 0	7 56	0.40	317.5	8.27	0 40
97 5	8 56	0 39	218 0	7 70	0 41	319 5	8 40	0 40
102 5	8 55	0 39	219 5	7 89	0 42	322.5	8 33	0 39
104.5	8.48	0 40	223 0	7 92	0 43	324.5	8.28	0 38
105 5	8.50	0 40	224.5	8 07	0 44	326.0	8 24	0 38
107.5	8 52	0 39	226 0	8.17	0 43	328.5	8 23	0 37
110 5	8 56	0 39	228 0	8 27	0 44	333.0	8.19	0 37
112 0	8 55	0 39	231.0	8 39	0 43	335.0	8.20	0 36
114 0	8.56	0.39	233.0	8 45	0 42	336.0	8.27	0 38
115 0	8 55	0 39	235.0	8 48	0 41	338.5	8.32	0 40
120.0	8.61	0.40	237 0	8 50	0.40	342.0	8.32	0 40
122 5	8 62	0 39	241.0	8 61	0 40	343 0	8.36	0.39
125.0	8.63	0 39	242.0	8 69	0 40	346 5	8 43	0 39
127 5	8 65	0 39	243 0	8 72	0.41	347.5	8.46	0 39
132 5	8 65	0 38	244 5	8 75	0.40	348 5	8 50	0 40
135.0	8 66	0 38	246.5	8 83	0.39	349 5	8 48	0 41
138.0	8 68	0 37	247.5	8 91	0 38	351 5	8 42	0 42
139 5	8 74	0 37	249 0	8 93	0 37	353 5	8 33	0 42
142 0	8 75	0 36	251 5	9 04	0.38	356 0	8 30	0 43
143 5	8.73	0 36	255.0	8 93	0 37	358 0	8 28	0 43
147.5	8 76	0 36	257.5	8 96	0 36	364.5	8 22	0 42
148 5	8 67	0 35	258 5	8 92	0 36	365.5	8 14	0 43
152 0	8 66	0 36	265 0	8 85	0 36	372 5	8 15	0 41
154 5	8 67	0 35	266 0	8 81	0.35	373 0	8 14	0 42
156 0	8 75	0 36	268 5	8 77	0.34	374.5	8.20	0 42
158 5	8 74	0 36	269 5	8 73	0 35	377 0	8 16	0 42
165 5	8 70	0 35	273 0	8 71	0 34	378.0	8.19	0 41

381 5	8 23	0 42	514.0	8 12	0 33	676 5	8 20	0 45
383 0	8 30	0 40	518 0	8 12	0 35	682 0	8 20	0 45
384 5	8 34	0 38	522 5	8 09	0 35	685 0	8.27	0.43
387 0	8 39	0 37	525 5	8 00	0 36	687 5	8 29	0 43
388 0	8 39	0 38	527 0	7.99	0 35	692 0	8 31	0 43
389 0	8 40	0 37	528 5	7 98	0 35	699.5	8 34	0 42
390.5	8 39	0 37	533 0	7.94	0 35	702 0	8 32	0 42
395.5	8 39	0 37	537 0	8.01	0 34	703 0	8 33	0 41
398.0	8 43	0 39	538 5	8 00	0 34	707.0	8 38	0 41
400 5	8 31	0 38	543 5	7 96	0 36	711.5	8 43	0 39
403 5	8 36	0 38	547 0	7 81	0 35	714 5	8 46	0 37
407 5	8 36	0 39	549 5	7 94	0 36	717 5	8.43	0 37
410 0	8 33	0 39	552 5	7 96	0 37	719 5	8 46	0 38
412 0	8 23	0 39	560 5	7.93	0 36	723 5	8.50	0 37
413 5	8 26	0 40	563 0	7 94	0 36	726 0	8.56	0 36
415.5	8 33	0 41	564 5	8 04	0 36	729 5	8 56	0 35
417 5	8 32	0 43	567 0	8 07	0 36	733 5	8 51	0.35
420 5	8 24	0 45	570 0	8.12	0 36	739 0	8 55	0.35
423 0	8 28	0 46	572 5	8 04	0 35	743 0	8.58	0 35
427 0	8 24	0 48	574 0	8.07	0 35	746 0	8.51	0 35
429 0	8 23	0 48	577 0	8 05	0 34	749 5	8 49	0.34
430 5	8 21	0 49	582 0	7.98	0 33	753 0	8 51	0 33
433 0	8 30	0 51	583 5	8 02	0.33	759 5	8.52	0 33
435 5	8 29	0 51	585 5	8 11	0 33	764.0	8.48	0.33
438 5	8 29	0 52	588 5	8 06	0 33	770 5	8.43	0.33
441 5	8 30	0 52	592 0	8.09	0 36	774.5	8 46	0.34
444 0	8 32	0 52	594 0	8 15	0 34	776.0	8.48	0.34
447.5	8 28	0 53	596 0	8 11	0.34	778 0	8.42	0 35
449 5	8 27	0 54	600 5	8 13	0 33	787 0	8.41	0.35
451 5	8 38	0 51	601 5	8 15	0.34	790 0	8 34	0 35
454 0	8 48	0 52	604 0	8 14	0.34	792 5	8 27	0.36
458 0	8 53	0.51	609 0	8 13	0 34	795.0	8.24	0.34
460 0	8.62	0 50	611 0	8 11	0 32	799 5	8.17	0.34
462.5	8 76	0 49	613 5	8 10	0.33	802 5	8.15	0.36
464.5	8 79	0 48	615.0	8 05	0 33	805 0	8.13	0.35
467 5	8 79	0 46	617 0	8 02	0.32	806 0	8.07	0.35
469.0	8 86	0 44	624.5	8 04	0.34	815 5	8.08	0.34
470.5	8 87	0 42	628.5	8 02	0.34	817.0	8.09	0.33
472.5	8 90	0 41	633 0	8 15	0.35	821.0	8 04	0.33
479.5	8 86	0 41	635.0	8.22	0.35	823.0	8 11	0.32
482.5	8.87	0.40	636 5	8.19	0 36	826.5	8.16	0.32
484.0	8.88	0.39	641.5	8.20	0 38	829.0	8 22	0.33
485.0	8.90	0 38	647.0	8 18	0 38	832.5	8 20	0 33
490.0	8.75	0.38	649.0	8 22	0.39	835.0	8 22	0.33
491.0	8.69	0.37	652.5	8.25	0 39	836.5	8 21	0.32
494.5	8 65	0.38	654 5	8 26	0 38	838.5	8 08	0.32
495.5	8 60	0 37	659 5	8 16	0 40	840.5	8.10	0.33
502.5	8.56	0.36	661 0	8 22	0 41	844.5	8 19	0 33
504 5	8 50	0 33	663 5	8 22	0.42	848.0	8.17	0 33
506.5	8.43	0.35	665 5	8 11	0 42	850.5	8 20	0.33
508.0	8 31	0 33	671 0	8 16	0 42	853 0	8 19	0 34
512.5	8 18	0.33	674 5	8 20	0 43	854 5	8 19	0 36

857 0	8 24	0 35	981 5	8 46	0 37	1114 0	7 92	0.38
858 5	8 18	0 34	984 5	8 42	0 37	1115 5	7.95	0.38
861 0	8 19	0 35	986 5	8 39	0 37	1117.0	7 97	0 37
863 0	8 20	0.35	990 0	8 41	0.37	1120 0	7 91	0 36
864 5	8 22	0.36	994 0	8 41	0.35	1126 0	7 94	0 36
868 0	8.25	0 38	996 0	8 41	0 34	1129 0	8 01	0.36
871 0	8 20	0 36	998 5	8 43	0 33	1131 0	8 11	0 36
874 5	8 14	0.36	1002.0	8.41	0 33	1134 5	8 09	0 36
875 5	8 13	0 37	1004 5	8 41	0 35	1136 5	8 14	0 35
876 5	8 10	0 37	1007.5	8 37	0 35	1137 5	8 12	0 34
878 0	8 11	0 38	1010 5	8 28	0 35	1140 5	8 15	0 33
880 0	8 09	0 39	1011.5	8 27	0 35	1142 0	8 17	0 32
882 5	8 15	0 41	1013.0	8 29	0 36	1143 5	8 21	0 31
885 5	8 27	0 42	1019 5	8 28	0.36	1145.5	8 20	0 32
888.0	8 22	0 43	1023 5	8.25	0 37	1147 5	8 25	0 32
891 0	8 16	0 43	1025 5	8.28	0 37	1149 0	8 26	0 32
895 0	8 18	0 43	1027.5	8 34	0 38	1151.5	8 25	0 33
898 0	8 23	0 44	1030 0	8 33	0 38	1154 0	8 21	0 33
900.0	8 21	0 45	1031 0	8 22	0.37	1156 0	8 21	0 33
902 0	8 16	0 44	1032 5	8 17	0.37	1157 0	8 25	0 35
906 0	8 21	0 45	1034 5	8 12	0.36	1158 0	8 30	0 35
908 5	8 20	0 45	1036 0	8 10	0.37	1160.0	8 33	0 34
911 0	8 23	0.45	1038 0	8.14	0 36	1164 0	8 30	0 33
912 5	8.29	0 44	1040.5	8.13	0 36	1166 5	8 32	0.34
913 5	8 36	0 44	1043 0	8 16	0 36	1169.0	8 34	0.34
915 5	8 32	0 43	1045.0	8 15	0 37	1171 5	8.34	0.34
918 0	8 44	0 45	1047 0	8 16	0 39	1173.5	8.31	0 35
920 0	8.52	0 45	1050 5	8 13	0.39	1175.5	8 35	0 35
922 5	8 59	0 45	1053 0	8.11	0 38	1177.5	8 28	0 35
924.5	8.56	0 45	1056.0	8.11	0 39	1179 5	8.25	0 35
926 5	8 56	0 43	1057.5	8 13	0.39	1181.5	8.23	0 35
929 5	8.61	0 43	1059.5	8.10	0.39	1183.0	8 27	0 36
931 0	8 64	0 44	1062 0	8 08	0.37	1184.5	8 29	0.37
932 5	8.60	0.43	1064 5	8.02	0 39	1186 0	8 40	0.36
934 5	8.61	0 42	1068.5	8.01	0 39	1188.5	8.40	0 37
936 0	8.59	0 42	1071.5	8 00	0.40	1191.5	8.36	0 38
938 5	8 58	0 43	1074.5	7.93	0.40	1192.5	8 28	0 38
939 5	8.57	0 42	1076 5	7.84	0 40	1195.5	8.35	0.38
943.5	8 60	0.41	1081.0	7.83	0.40	1202.5	8.41	0 37
945 0	8 67	0.40	1083.0	7.91	0.40	1204.5	8.38	0.36
948 5	8 62	0 39	1084.5	7.99	0.42	1206 5	8 38	0.36
949 5	8.67	0.40	1086 5	8 07	0.41	1209 0	8.37	0.35
953.5	8 71	0 40	1088 5	8.03	0 42	1210.5	8.39	0 36
956 0	8.67	0.40	1090.5	8.00	0 42	1212.0	8 39	0 36
960 0	8 56	0 40	1093.0	7 92	0.44	1213.5	8 36	0.35
964 0	8.61	0 39	1099.0	7.84	0.42	1215.5	8.37	0.36
967.5	8 62	0 39	1102.5	7.78	0 43	1217.0	8 40	0 36
970 0	8.59	0 38	1104.0	7.84	0 42	1218.5	8 42	0 36
971 5	8 53	0 37	1106 5	7.89	0 42	1220.5	8 48	0 36
974.0	8 58	0.37	1108 0	7.94	0.39	1222.0	8 58	0.37
977 5	8 62	0 37	1109 5	7 93	0.39	1224.5	8.56	0 38
980 0	8 54	0 37	1111.5	7.91	0 38	1226.0	8.60	0 38

1229.0	8 57	0 38	1323 0	8 04	0 32	1442 0	8 05	0 43
1230 5	8 49	0 38	1325 0	8 00	0 32	1444 0	8.08	0.44
1231 5	8 45	0.37	1329 0	8 04	0 32	1445 5	8 11	0.43
1233 0	8 43	0.35	1332.5	8 03	0.32	1447 5	8 13	0.43
1235 0	8 46	0.35	1335 0	8 04	0.32	1449 0	8 12	0 43
1237.5	8 46	0 35	1337 0	8 00	0 31	1450.5	8.16	0 44
1239 0	8 39	0 35	1338 5	7 98	0 31	1451 5	8 15	0.44
1240 5	8 46	0.35	1339.5	7.91	0.32	1453.5	8.13	0.43
1244 0	8 46	0.36	1341 0	7.84	0 33	1456 5	8 17	0.44
1245.0	8 47	0 38	1342.5	7 81	0 32	1460 5	8.15	0 44
1246 5	8 48	0 37	1345 0	7 93	0 32	1462 5	8.13	0 45
1249.0	8 50	0.36	1345.5	7 89	0 32	1465 5	8 16	0.42
1250.0	8.46	0.38	1348.0	7.85	0 32	1467.5	8 21	0.42
1251.5	8 46	0.38	1350 5	7 80	0 33	1469 5	8.21	0 42
1253 0	8 46	0.38	1352 5	7 75	0 32	1470 0	8 20	0 42
1254 5	8 41	0.38	1354 5	7.75	0 32	1473 0	8 24	0 41
1257 0	8 32	0 37	1359 0	7 77	0 31	1475 5	8 21	0 41
1260.0	8.22	0.36	1360 5	7 77	0 32	1477 5	8.23	0.41
1262 0	8 20	0 35	1363.5	7 76	0 33	1478 0	8 23	0 40
1265.0	8 15	0.33	1366 0	7.71	0 32	1481 5	8.25	0.41
1268.0	8 10	0 32	1367 5	7 80	0 33	1483 0	8.28	0 41
1268.5	8.15	0.32	1370.0	7 87	0 33	1485.0	8 26	0 41
1270 0	8 20	0 33	1373 0	7 94	0.32	1488 0	8.28	0.40
1271.0	8 29	0.33	1374 5	7 90	0 33	1490 5	8.25	0.39
1272.0	8 28	0.33	1375 5	7 89	0 34	1492 0	8 35	0 38
1274.0	8 21	0 34	1377.0	7.90	0.35	1494.0	8 27	0.37
1277.5	8 27	0 35	1379 5	7 93	0 35	1495 5	8.26	0 37
1280 5	8 25	0.36	1381.5	7 97	0 36	1496.5	8 31	0 37
1281 5	8 25	0.36	1384.0	7.96	0 36	1500 5	8 30	0.34
1284 0	8 22	0.35	1387 0	7 99	0 37	1501.5	8 28	0.34
1285 5	8 17	0 36	1389.0	7 91	0 36	1505 5	8 25	0 34
1286 0	8 12	0.36	1390.5	7.98	0.36	1507 0	8.30	0.35
1287.5	8.09	0.36	1392 5	8 00	0 37	1509 0	8.24	0 35
1290.0	7.99	0.36	1393 5	7 99	0 37	1512.5	8 26	0.33
1294 0	7 88	0 35	1395.5	8 05	0.38	1513 5	8.23	0.33
1295.0	7.87	0.35	1402.5	8 02	0 38	1514.5	8 22	0 33
1296.5	7.91	0 35	1403.5	7 98	0 39	1516 0	8 15	0.34
1298.5	7.94	0.35	1407.0	7.95	0.38	1518 5	8.08	0.34
1299.5	7.98	0 36	1409 0	8 01	0.39	1521.5	7.99	0.35
1302.5	8 00	0.36	1412.0	8.06	0.40	1524 0	7.97	0.35
1303.5	8 08	0.37	1414 0	8.02	0 41	1525 5	7 93	0.35
1306.0	8.10	0.36	1416 5	8 08	0.41	1527.0	7.95	0.34
1307 5	8 04	0.36	1418 0	8 07	0 42	1528.5	7 81	0 35
1308.5	7.97	0.36	1420.5	8.09	0 43	1529.5	7.83	0.36
1309.0	7 99	0 36	1422 5	8 05	0 42	1531 0	7.76	0.37
1309.5	8.06	0.34	1425.0	8.06	0.42	1532.0	7.80	0 37
1311.0	8 06	0.34	1427 5	8 08	0 43	1533 0	7.85	0.38
1312.0	8.06	0 33	1430 0	8 06	0.43	1535 0	7 77	0 37
1313 5	8 04	0 35	1432.5	8.14	0 42	1537.5	7 72	0.38
1315.0	8 05	0.34	1437.0	8.12	0 43	1538 0	7.71	0.38
1317.0	8.04	0.33	1439 5	8 15	0.44	1539 5	7 79	0 38
1320.5	8 04	0 33	1441 0	8 04	0 43	1540.5	7 75	0.37

1542 5	7 86	0 37	1647 0	7 96	0.37	1764 5	7.99	0 37
1544.0	7 87	0 39	1649 5	7 99	0.36	1767.5	7 99	0 38
1546.0	7 89	0 40	1651.0	7 99	0.34	1769 0	7.99	0.39
1547 0	7.87	0.39	1653 5	8 04	0.34	1770 5	8.03	0.40
1550 0	7.96	0.38	1654 5	8 11	0 35	1773 5	8.03	0.41
1552.5	8.05	0.37	1656 0	8 11	0 34	1774 5	7.99	0.42
1555 0	8.15	0 36	1657 5	8 19	0 34	1776 0	7 96	0 42
1556.5	8.21	0 36	1660 5	8 23	0 33	1777.5	7.99	0 43
1558 5	8 25	0 36	1661 5	8 23	0 33	1780 0	8 04	0.42
1560.0	8 24	0 35	1663 5	8 24	0 32	1783 5	8.02	0.41
1562 0	8.29	0 34	1664 5	8.26	0 31	1785 5	7.98	0 40
1564.0	8 29	0 33	1666 0	8 30	0 31	1790.0	7 94	0 38
1566.0	8 30	0.32	1668 5	8 33	0 30	1793 0	7 96	0 39
1568.0	8 40	0 32	1671 5	8 32	0 29	1794 5	7 97	0 38
1569.0	8.40	0 31	1674 0	8 34	0 29	1798 5	8 02	0.38
1569.5	8.51	0 31	1675 5	8 35	0 29	1800 5	8.05	0 39
1572 0	8.57	0 30	1678 0	8 37	0 29	1803 5	8.02	0.38
1574 0	8 57	0 29	1679 0	8 41	0.29	1806.0	8.00	0 37
1576 5	8 52	0 29	1680 0	8 40	0 30	1808 0	7 97	0 36
1579.5	8 51	0 29	1681.5	8.35	0 30	1809 5	7.96	0 35
1581.5	8 49	0 29	1683.5	8 28	0 30	1810 0	7 97	0 34
1583.0	8 51	0.27	1686.5	8 26	0 31	1812 0	7 93	0 33
1585.0	8 48	0 26	1688 5	8 28	0 32	1814 5	7 86	0 32
1586 5	8 47	0 27	1690.5	8 30	0 31	1816.5	7 86	0.32
1588.0	8 40	0 27	1693 5	8 30	0 32	1818 5	7 94	0 31
1591 5	8.34	0 37	1696 0	8 28	0.32	1822 0	8 02	0.30
1594 0	8 31	0.37	1698 0	8 23	0 34	1825.0	8 03	0 30
1595.5	8 32	0.38	1700.5	8 22	0.34	1827.5	8.05	0 30
1598 5	8 28	0 39	1702 5	8 25	0.34	1829.5	7 99	0 31
1600.5	8.26	0 40	1704 5	8 28	0.33	1831.5	8 02	0 31
1603 0	8 23	0.40	1708.0	8 27	0 34	1834 0	8 11	0.32
1605.5	8 21	0 39	1710.0	8 25	0.35	1836.5	8.15	0.32
1607.0	8.21	0 40	1714.5	8.25	0.36	1840 0	8.16	0.33
1609 5	8 09	0.40	1717.5	8.31	0.37	1843.0	8 15	0.33
1612.0	8 05	0.41	1720.0	8.36	0 37	1846.0	8.14	0 33
1614.5	7.97	0.40	1721.5	8.35	0.36	1847.5	8.23	0.33
1617.0	7 89	0 39	1723.0	8 32	0 36	1849.0	8 32	0 33
1618.0	7.92	0.38	1726.0	8.25	0 36	1851.0	8.38	0.34
1619.5	7.88	0 36	1728 0	8 26	0.35	1854.0	8 46	0.34
1621.0	7.87	0.36	1729.0	8.24	0 34	1855.5	8.47	0.34
1622.5	7.84	0 36	1732.0	8 23	0.33	1856.0	8 45	0.34
1624.0	7 78	0 36	1734.5	8 23	0.34	1857.5	8.48	0.34
1625.0	7 80	0.36	1737.0	8 19	0 35	1858 5	8.43	0 33
1627.0	7.81	0 36	1740.0	8 17	0.36	1861.0	8.39	0.34
1630.0	7.86	0.36	1742.0	8 13	0 36	1862.5	8 32	0 34
1631.5	7.86	0.36	1745.5	8 14	0.36	1863.5	8.25	0 34
1633.5	7 81	0.36	1748.5	8.13	0.35	1865.0	8 25	0.34
1635.5	7.78	0.36	1749.5	8.07	0.36	1868.0	8.25	0.34
1637.5	7.77	0.35	1752.5	8.01	0 37	1870.0	8 27	0 34
1640.5	7.80	0.35	1757.5	7.99	0 38	1873.0	8.35	0 34
1642 5	7.85	0 35	1759 5	7 99	0 38	1875 0	8 30	0 33
1644 5	7 92	0.36	1762 0	7.98	0 37	1878.0	8 24	0 33

1881 0	8 22	0.32	2048 0	7 43	0 23	2197 0	7 26	0 24
1883.0	8 19	0.32	2050.0	7 34	0.23	2200.0	7 26	0 25
1886.0	8 14	0 32	2051 0	7 33	0.23	2202 0	7 26	0 25
1886.5	8 02	0 31	2053.0	7 30	0.24	2204.0	7.27	0 25
1891.5	8 00	0 30	2058.0	7 29	0 25	2206.5	7 31	0 25
1899.5	7 96	0 29	2059 5	7 25	0.25	2209 0	7 35	0 25
1902.5	7.93	0 28	2061 0	7 29	0 24	2211 5	7 30	0 25
1911.5	7 96	0 28	2065 0	7 34	0.24	2214 0	7 26	0.24
1914 5	7 96	0 27	2067 0	7 37	0 25	2221 0	7 22	0.25
1917.5	7.93	0 28	2068 5	7.40	0 26	2225 5	7 20	0.25
1919 0	7 98	0 28	2071 5	7 41	0 25	2227 0	7 16	0 25
1923 0	8.03	0 26	2073 5	7.46	0 26	2232 0	7.11	0 24
1925 0	8 08	0 25	2075 5	7 44	0 26	2234 0	7.04	0 24
1928.0	8.15	0.25	2077 0	7 42	0 26	2236.5	7.00	0 24
1930.0	8 18	0 25	2082 0	7 42	0 27	2239 0	7.03	0.23
1932 5	8 16	0.25	2084 0	7.40	0 27	2246.0	7.02	0.23
1934 0	8 15	0.25	2087 0	7 40	0 28	2248.0	7 01	0 22
1937.5	8.11	0.24	2090.0	7.31	0.29	2251.0	7.00	0 22
1940 5	8 09	0.24	2094 0	7.28	0 29	2253.0	6.95	0.22
1942 0	8 19	0.23	2096.0	7.37	0 29	2256.0	6.96	0.23
1945 0	8 16	0 23	2097 5	7 43	0.28	2260.5	6 90	0 23
1948.5	8 17	0.22	2100 0	7 47	0.28	2263.0	6 92	0 23
1952.5	8 19	0.22	2102.5	7 44	0.28	2265.0	6.93	0 24
1955.0	8 19	0.21	2106.5	7 46	0.29	2268.0	6 93	0 24
1958 5	8 10	0 22	2110.5	7 54	0 27	2270 5	6 93	0 23
1961.0	8 18	0 23	2112.0	7.55	0 27	2273.5	6.94	0.23
1965 0	8 13	0 23	2113 0	7 49	0 27	2279 5	6 97	0 23
1970.0	8.07	0 23	2115 0	7 41	0 27	2282.0	7.02	0.23
1976 0	8 02	0.24	2119 0	7 40	0 25	2284 5	7.07	0.23
1979.0	8.04	0.24	2123.0	7.33	0 24	2287.0	7.14	0.23
1981.5	8 00	0.24	2129 5	7.32	0 23	2289 0	7 20	0.23
1985 5	7.99	0.23	2131.5	7.30	0 23	2292 0	7.21	0.22
1990 5	7.91	0 24	2133 5	7.27	0 23	2294.5	7.22	0.23
1994.0	7.89	0.24	2138.0	7.27	0.23	2296.5	7.27	0.21
1996.5	7 85	0.23	2142.0	7.27	0 23	2299.5	7.26	0.22
1998.5	7.83	0.22	2145.5	7.26	0.23	2304.0	7.27	0.24
2000.0	7 83	0.22	2151.0	7 23	0 22	2306.0	7.28	0.24
2003.0	7 78	0 22	2154.0	7 27	0.21	2309.0	7.31	0.24
2004.5	7 72	0.24	2156.5	7 33	0 21	2312.0	7.33	0.24
2006 5	7.65	0 24	2158.5	7 30	0.22	2314.0	7.30	0.23
2010 0	7.62	0.24	2160.0	7 21	0 21	2317.5	7.36	0.24
2012.0	7.58	0.24	2161.5	7.17	0.22	2320.5	7.39	0.22
2014 5	7 56	0.27	2165·5	7 19	0.22	2323.0	7.40	0.22
2017.0	7.53	0 26	2167 5	7.19	0.22	2326.0	7.38	0.22
2019 5	7.59	0 26	2170 5	7.13	0.23	2328 0	7.38	0.22
2023.5	7.47	0.25	2174 0	7.20	0.23	2332 0	7.30	0.22
2025.5	7 43	0 24	2179 0	7 25	0.24	2335.5	7.27	0.21
2030.5	7.45	0 24	2181.0	7.29	0 24	2337.5	7.28	0.22
2032.0	7 42	0.23	2187 0	7.27	0 25	2340 0	7 28	0.22
2036 0	7.43	0.23	2189.0	7 27	0 25	2341 5	7 25	0.23
2042.0	7 48	0 22	2191 0	7.26	0 25	2343 5	7.20	0.24
2046 0	7.40	0.23	2194.5	7.24	0 25	2344 5	7 21	0 23

2345 5	7 16	0 22	2470 5	7 31	0 26	2779 4	6 79	0 17
2347 0	7 12	0 24	2505 5	7 33	0 25	2783 9	6.78	0.18
2349 0	7 14	0 23	2525 5	7 32	0 27	2786 9	6 79	0 18
2353 5	7 14	0 22	2533 5	7 31	0 27	2793 9	6 79	0 18
2355 5	7 18	0 21	2535 5	7 30	0 28	2794 9	6 86	0 18
2356 5	7 19	0 21	2542 5	7 28	0 26	2800 9	6.83	0 19
2358 0	7 25	0 22	2602 5	7 27	0 24	2805 9	6 74	0 21
2360 0	7.30	0 22	2638 5	7 20	0 25	2806.0	6 72	0 21
2361.0	7 33	0 22	2644 5	7 17	0 24	2808.5	6 69	0 23
2363.0	7.35	0 22	2646.5	7 23	0.23	2813 5	6 70	0 23
2366 0	7 34	0 22	2649 5	7 26	0 23	2813 6	6 68	0.22
2367 0	7 37	0 26	2651 5	7 28	0 20	2817 6	6 76	0 22
2369 0	7 36	0 27	2652 0	7 29	0 20	2818 1	6 83	0 23
2370 5	7 39	0 27	2656 0	7 26	0.20	2821 1	6.84	0 24
2371 5	7 40	0 28	2660 0	7 32	0 19	2824 6	6 81	0 24
2375 5	7 40	0 28	2663 0	7 36	0 18	2827 1	6 83	0 23
2377 0	7 43	0 28	2663 5	7 39	0 18	2831 1	6.83	0 22
2378.5	7 47	0 27	2667 0	7 37	0 19	2834 1	6.93	0 24
2380 0	7 48	0 27	2672 0	7 41	0 19	2835 6	7 01	0 24
2382 5	7 46	0 29	2673 5	7 38	0.20	2838 1	7 06	0 24
2384 5	7 49	0 28	2681 5	7 37	0 21	2840 1	7 07	0 23
2388 5	7 52	0 27	2681.7	7 34	0 21	2843 1	7 10	0 21
2391.0	7 50	0 28	2686 7	7 32	0 20	2845.6	7 07	0 20
2393 0	7 46	0 28	2688 7	7 30	0 19			
2395 0	7 41	0 28	2692.7	7 31	0.18			
2397 0	7.41	0 28	2695 7	7 34	0 18			
2399 0	7 42	0 28	2698 2	7 38	0 18			
2402 0	7 45	0.28	2701 7	7 35	0 18			
2405 0	7 44	0 28	2704 7	7 36	0 19			
2406 0	7 44	0 28	2707 2	7 27	0 18			
2409 5	7 39	0 28	2709 2	7 22	0 18			
2410 5	7 37	0 24	2711.2	7 18	0 18			
2412 5	7 38	0 24	2713 7	7 15	0 19			
2416 5	7 34	0.24	2715 7	7 13	0 19			
2418 5	7 33	0 23	2718 7	7 04	0 19			
2421 0	7.34	0 23	2720.7	6 96	0 18			
2426 5	7.29	0 22	2724 2	6 93	0 18			
2430 5	7.28	0 23	2725 7	6 97	0 18			
2432 5	7 29	0 24	2727 9	7 03	0 17			
2435.5	7.40	0.22	2731.9	7 07	0.17			
2437.0	7 44	0 24	2735.9	7 07	0 15			
2439.0	7 38	0 25	2737.9	7 09	0 15			
2441 5	7 37	0 25	2740 9	7 10	0 16			
2442.5	7.39	0.27	2744 9	7 05	0 17			
2445 0	7 41	0 28	2746 4	7 00	0 17			
2447 0	7 47	0 28	2749.9	6 95	0 16			
2449 0	7 45	0 28	2754 9	6 92	0 16			
2450 5	7 43	0 29	2759 4	6 90	0 18			
2454 0	7 36	0 27	2762 4	6 89	0 18			
2462.0	7.33	0 28	2767 9	6 89	0 18			
2465 0	7 30	0 26	2773 9	6 85	0 17			
2469 0	7 29	0 26	2775 4	6 80	0 17			