

Sequence type Curve Outlier Model	Sequential SHCal13 General				Sequential SHCal13 Charcoal				Sequential SHCal13 and IntCal13 General			
	Modelled date (BC)				Modelled date (BC)				Modelled date (BC)			
	68.20%	95.40%	Median	AI	68.20%	95.40%	Median	AI	68.20%	95.40%	Median	AI
<i>Start_Wairajirca Boundary</i>	1790 - 1665	1910 - 1625	1740		1785 - 1650	1915 - 1590	1725		1815 - 1695	1940 - 1645	1765	
Wairajirca_I Phase												
17JCA-C69_TKA-19530 R_Date(3472,25)	1750 - 1660	1865 - 1620	1710	102.3	1745 - 1645	1860 - 1580	1695	102.9	1775 - 1685	1875 - 1640	1735	99.8
Wairajirca_I Sum			1710				1695				1735	
<i>End_Wairajirca_I Boundary</i>	1725 - 1610	1775 - 1535	1670		1715 - 1595	1765 - 1520	1655		1755 - 1635	1825 - 1560	1690	
<i>Start_Wairajirca_II Boundary</i>	1610 - 1515	1670 - 1500	1570		1600 - 1505	1665 - 1470	1550		1640 - 1540	1695 - 1515	1600	
Wairajirca_II Phase												
E1N4_Wairajirca_II Sequence												
Start_E1N4_Wairajirca_II Boundary	1575 - 1505	1630 - 1500	1545		1570 - 1495	1620 - 1465	1530		1610 - 1530	1645 - 1510	1575	
17JCA-C524_TKA-19556 R_Date(3338,21)	1560 - 1505	1610 - 1500	1535	94.5	1555 - 1495	1610 - 1465	1525	95.9	1620 - 1525	1630 - 1510	1565	97.4
17JCA-C523_TKA-19555 R_Date(3306,21)	1545 - 1500	1605 - 1495	1525	116.6	1545 - 1490	1600 - 1455	1515	113.6	1610 - 1515	1620 - 1505	1555	102.4
End_E1N4_Wairajirca_II Boundary	1545 - 1490	1605 - 1460	1515		1540 - 1475	1595 - 1440	1510		1575 - 1505	1615 - 1485	1545	
E1S2_Wairajirca_II Sequence												
Start_E1S2_Wairajirca_II Boundary	1555 - 1490	1615 - 1470	1525		1545 - 1480	1605 - 1450	1515		1615 - 1510	1635 - 1495	1555	
17JCA-C59_TKA-19527 R_Date(3275,25)	1540 - 1485	1610 - 1455	1515	110.8	1530 - 1470	1605 - 1435	1505	110.2	1610 - 1500	1615 - 1495	1540	109.3
17JCA-C58_TKA-19526 R_Date(3256,26)	1530 - 1475	1605 - 1445	1505	87.7	1525 - 1465	1600 - 1430	1495	90	1605 - 1495	1610 - 1480	1530	87.9
End_E1S2_Wairajirca_II Boundary	1530 - 1470	1600 - 1430	1500		1525 - 1455	1595 - 1415	1490		1600 - 1485	1610 - 1470	1525	
Wairajirca_II Sum			1520				1510				1550	
<i>End_Wairajirca_II Boundary</i>	1525 - 1445	1595 - 1395	1485		1515 - 1435	1590 - 1375	1475		1560 - 1465	1605 - 1440	1510	
<i>Start_Wairajirca_III Boundary</i>	1490 - 1390	1510 - 1320	1435		1480 - 1370	1505 - 1305	1415		1510 - 1430	1570 - 1335	1470	
Wairajirca_III Phase												
E1S3_Wairajirca_III Sequence												
Start_E1S3_Wairajirca_III Boundary	1460 - 1325	1485 - 1310	1420		1455 - 1320	1480 - 1295	1400		1480 - 1415	1525 - 1325	1450	
17JCA-C545_TKA-19582 R_Date(3216,26)	1445 - 1320	1470 - 1300	1410	59.6	1440 - 1315	1460 - 1290	1390	68.3	1465 - 1410	1500 - 1320	1440	76.7
End_E1S3_Wairajirca_III Boundary	1430 - 1310	1450 - 1290	1385		1420 - 1305	1445 - 1275	1370		1455 - 1380	1480 - 1310	1415	
E1N4_Wairajirca_III Sequence												
Start_E1N4_Wairajirca_III Boundary	1420 - 1350	1445 - 1300	1385		1415 - 1335	1435 - 1285	1375		1435 - 1380	1470 - 1320	1405	
17JCA-C522_TKA-19554 R_Date(3132,22)	1410 - 1350	1420 - 1300	1380	107.3	1405 - 1335	1415 - 1290	1365	106.4	1420 - 1380	1435 - 1320	1400	112.2
17JCA-C525_TKA-19562 R_Date(3077,24)	1400 - 1345	1410 - 1300	1370	79.6	1395 - 1330	1405 - 1285	1360	83.5	1415 - 1370	1420 - 1315	1390	77.3
17JCA-C521_TKA-19533 R_Date(3111,24)	1395 - 1335	1410 - 1290	1360	112.7	1390 - 1320	1405 - 1275	1350	111.3	1410 - 1360	1415 - 1310	1380	106.7
End_E1N4_Wairajirca_III Boundary	1395 - 1325	1405 - 1280	1355		1385 - 1315	1400 - 1270	1345		1410 - 1350	1415 - 1300	1375	
Wairajirca_III Sum			1380				1365				1400	
<i>End_Wairajirca_III Boundary</i>	1375 - 1290	1400 - 1255	1330		1370 - 1280	1395 - 1240	1320		1395 - 1315	1410 - 1270	1350	
<i>Start_Wairajirca_IV Boundary</i>	1300 - 1235	1350 - 1210	1270		1300 - 1225	1350 - 1185	1260		1325 - 1250	1375 - 1230	1290	
Wairajirca_IV Phase												
E1S3_Wairajirca_IV Sequence												
Start_E1S3_Wairajirca_IV Boundary	1280 - 1225	1315 - 1195	1255		1275 - 1210	1315 - 1170	1245		1305 - 1240	1375 - 1215	1275	
17JCA-C526_TKA-19563 R_Date(3048,24)	1270 - 1215	1300 - 1190	1245	132.8	1270 - 1205	1295 - 1165	1235	129.1	1295 - 1235	1370 - 1210	1270	118.8
End_E1S3_Wairajirca_IV Boundary	1265 - 1210	1295 - 1175	1235		1260 - 1195	1290 - 1150	1225		1290 - 1225	1365 - 1195	1260	
E1N4_Wairajirca_IV Sequence												
Start_E1N4_Wairajirca_IV Boundary	1280 - 1225	1315 - 1195	1255		1275 - 1210	1315 - 1170	1245		1305 - 1240	1375 - 1215	1275	
17JCA-C520_TKA-19552 R_Date(3053,20)	1270 - 1220	1300 - 1195	1245	130	1270 - 1205	1295 - 1165	1235	126.6	1295 - 1230	1370 - 1210	1270	113.6
End_E1N4_Wairajirca_IV Boundary	1265 - 1210	1295 - 1180	1240		1260 - 1195	1290 - 1150	1225		1290 - 1225	1365 - 1195	1260	
Wairajirca_IV Sum			1245				1235				1270	
<i>End_Wairajirca_IV Boundary</i>	1255 - 1190	1285 - 1150	1220		1250 - 1175	1275 - 1120	1210		1280 - 1210	1360 - 1170	1245	
<i>Start_Wairajirca_V Boundary</i>	1210 - 1120	1235 - 1090	1175		1200 - 1110	1225 - 1065	1155		1225 - 1160	1255 - 1125	1195	
Wairajirca_V Phase												
E1S3_Wairajirca_V Sequence												
Start_E1S3_Wairajirca_V Boundary	1195 - 1105	1210 - 1075	1155		1190 - 1090	1200 - 1055	1125		1210 - 1145	1225 - 1110	1180	
17JCA-C528_TKA-19565 R_Date(2903,24)	1195 - 1105	1205 - 1065	1150	28	1190 - 1080	1195 - 1050	1120	36.7	1210 - 1145	1220 - 1110	1175	18.4
17JCA-C529_TKA-19566 R_Date(2982,24)	1195 - 1105	1200 - 1065	1145	115.3	1185 - 1080	1195 - 1045	1120	111.6	1205 - 1140	1220 - 1105	1170	115.1
17JCA-C530_TKA-19567 R_Date(2974,24)	1190 - 1100	1195 - 1055	1145	115.9	1185 - 1075	1195 - 1040	1115	112.8	1200 - 1135	1215 - 1105	1165	119.2
End_E1S3_Wairajirca_V Boundary	1190 - 1100	1195 - 1050	1140		1180 - 1070	1190 - 1035	1115		1200 - 1135	1215 - 1095	1165	
E1N4_Wairajirca_V Sequence												
Start_E1N4_Wairajirca_V Boundary	1195 - 1120	1215 - 1080	1160		1190 - 1105	1205 - 1060	1140		1215 - 1160	1230 - 1125	1180	
17JCA-C519_TKA-19551 R_Date(2987,24)	1195 - 1115	1210 - 1080	1155	121.1	1185 - 1105	1200 - 1055	1135	116.8	1210 - 1140	1225 - 1125	1175	117.4
17JCA-C518_TKA-19550 R_Date(2955,22)	1190 - 1115	1210 - 1075	1150	92.7	1185 - 1100	1195 - 1050	1130	97.2	1210 - 1135	1220 - 1120	1175	108.4
17JCA-C517_TKA-19549 R_Date(3019,21)	1190 - 1115	1205 - 1070	1145	82.1	1180 - 1095	1195 - 1050	1125	86	1205 - 1130	1220 - 1120	1170	48.3
End_E1N4_Wairajirca_V Boundary	1185 - 1110	1200 - 1060	1140		1175 - 1090	1195 - 1040	1120		1205 - 1125	1220 - 1110	1165	
Wairajirca_V Sum			1150				1125				1170	
<i>End_Wairajirca Boundary</i>	1185 - 1090	1195 - 1020	1120		1160 - 1055	1190 - 1000	1100		1190 - 1115	1215 - 1065	1150	