

Sumner's Chord Method December 2016

Zone -13

For intercepts AP = GPS position

GPS Lat S 41° 06.5'

GPS Long E 175° 05.2'

AH cannot be used between approx 1115 and 1500

Sight	Date	Time	Intercept Method		Time Sight Method	
			Intercept	Azimuth	S 41° 00'	S 41° 15'
1	21/12/2016	08:33:17	0.5' A	96.5°	175° 05.6'	175° 03.2'
2	21/12/2016	09:22:38	0.2' T	88.7°	175° 05.4'	175° 05.9'
3	17/12/2016	11:02:30	0.5' T	67.1°	175° 02.4'	175° 10.5'
4	19/12/2016	15:13:39	0.3' A	297.5°	175° 09.7'	174° 59.8'
5	19/12/2016	16:11:38	0.9' A	283.2°	175° 08.3'	175° 04.0'
6	21/12/2016	17:22:23	0.1' T	269.6°	175° 05.0'	175° 05.2'