



Satellite Positions and Compass Settings from WELLINGTON, NZ

Table Key:

Compass	Use compass to point dish in this direction
Elevation	The up and down angle to set the dish. Use an inclinometer or markings on dish.
VPT CW	Degrees of Vertical Polarisation Tilt in Clock Wise direction
VPT CCW	Degrees of Vertical Polarisation Tilt in Counter Clock Wise direction
HPT CW	Degrees of Horizontal Polarisation Tilt in Clock Wise direction - see DIY Guide
HPT CCW	Degrees of Horizontal Polarisation Tilt in Counter Clock Wise direction

If Polarity degree is shown as negative, turn anti clockwise

Satellite Name	Compass	Elevation	VPT CW	VPT CCW	HPT CW	HPT CCW
NSS5 177W	350.5	41.62	80.36	-99.64	-9.64	170.36
IntelSat 701 180E	348.4	42.1	83.7	-96.3	-6.3	173.7
IntelSat 804 174E	339.3	42.4	90.53	-89.47	0.53	-179.47
PAS2 or Panamsat 2 169E	331.7	42.1	96.21	-83.79	6.21	-173.79
PAS8 or PanamSat 8 166E	327.3	41.6	99.55	-80.45	9.55	-170.45
OptusB1 160E	318.6	40.2	105.94	-74.06	15.94	-164.06
OptusC1 156E	313.1	38.8	109.9	-70.1	19.9	-160.1
JCSat 2 154E	310.5	38	111.79	-68.21	21.79	-158.21
OptusB3 152E	307.9	37.2	113.6	-66.4	23.6	-156.4
Measat 2 148E	302.9	35.3	117	-63	27	-153
Telstar 18/Apstar 5 138E	291.7	29.7	124.2	-55.8	34.2	-145.8
Apstar 6 134E	287.7	27.2	126.58	-53.42	36.58	-143.42
AsiaSat 4 122E	276.8	19.1	132.2	-47.8	42.2	-137.8
Palapa C2 113E	269.7	12.6	135.13	-44.87	45.13	-134.87
AsiaSat 3S 105.5E	264.2	7.05	136.86	-43.14	46.86	-133.14
AsiaSat 2 100.5E	260.7	3.33	137.7	-42.3	47.7	-132.3
NSS6 95.0E	Below the Horizon.					

Calculated from Wellington 41.17S Lat 174.46E Long

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