



Australian Government
Bureau of Meteorology

Weather Watch Radar at Sellicks Hill, SA

Observation Advice 21-42

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STATION DETAILS

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Rapic station name: Sellick

RADAR DETAILS

Specifications:	WSR81C, C-band, 1.7° beamwidth
Operating Wavelength:	C band
Radar Latitude:	-35.33
Radar Longitude:	138.5
Radar height above sea level	395.074m

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#	Elevation Angle	Max range (km)
1	32	35
2	22	50
3	16	60
4	11.5	90
5	8	135
6	5.6	180
7	3.6	250
8	2.4	250
9	1.6	250
10	0.8	480

Total Scan Duration: Approximately 4 minutes and 40 seconds

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PR F (Hz)	Min Range (km)	Max Range (km)
N/A	1	480
250	1	480

UPDATE CYCLE = 5 min

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Manager National Observing Operations Data and Digital Group

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