

Monthly and Annual Weather Median Values 1971 - 2000 Normals

OWNER: J. McKenzie

LOCATION: Mt Stoker Rd. / Mt Stoker

MAP REFERENCE: I43 967 085

GRID REFERENCE 2296776.61 / 5508506.23

LATITUDE 45° 36' 00" S **LONGITUDE** 170° 15' 36"E **HTm** 375 **STATION** GROW062 - NIWA 22015

	January	February	March	April	May	June	July	August	September	October	November	December	Year
<u>RAINFALL mm</u>													<u>Total</u>
	56.0	48.9	53.4	46.8	53.1	56.5	47.3	45.9	48.0	61.9	57.3	70.3	645.6
<u>AIR TEMPERATURE °C</u>													<u>Mean</u>
Mean	13.4	13.3	12.1	9.6	6.4	4.1	3.3	5.1	7.3	8.9	10.6	12.4	8.9
Maximum	18.9	19.2	17.8	14.9	11.3	8.4	7.7	9.6	12.4	14.2	15.7	17.8	14.0
Minimum	7.6	7.5	6.2	3.5	1.5	-0.5	-1.2	0.1	2.2	3.5	5.2	7.2	3.6
<u>FROST (days)</u>													<u>Total</u>
Air	0.0	0.0	2.3	7.3	18.7	20.8	22.5	18.9	8.8	3.6	1.3	0.0	104.2
<u>RADIATION MJ/sqm</u>													<u>Mean</u>
Mean Daily Radiation	19.8	17.3	13.6	8.8	5.5	4.1	4.9	7.2	11.7	16.0	18.7	20.7	12.3
<u>WIND m/s</u>													<u>Mean</u>
Annual Mean Wind Speed	--	--	--	--	--	--	--	--	--	--	--	--	3.1
<u>GROWING DEGREE DAYS</u>													<u>Total</u>
Greater than 5°C	257.2	232.7	218.3	141.4	62.8	24.0	15.3	36.3	78.7	124.7	170.2	230.9	1592.3
Greater than 10°C	108.0	96.0	77.8	27.4	4.0	0.0	0.0	0.0	6.5	20.6	47.4	85.6	473.1
<u>CHILL UNITS</u>													<u>Total</u>
	--	--	--	240.6	384.6	396.5	444.3	417.6	347.4	--	--	--	2230.9