

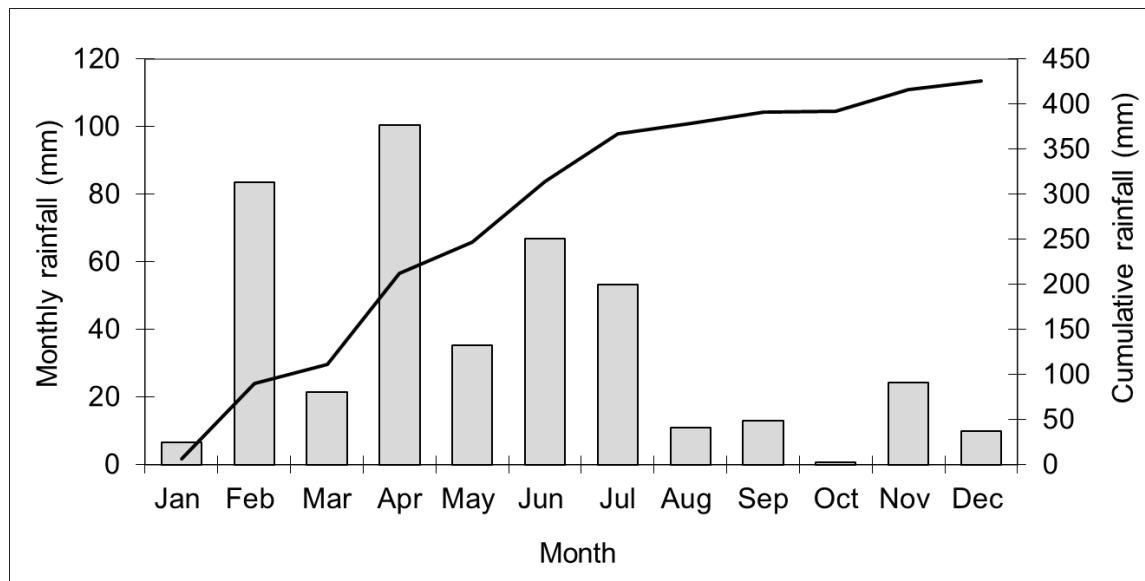
Hart rainfall chart 2014

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1						2.2	1	4.4	2.4		2.6	
2					9.8	1.8		2	0.6			
3	0.6				5.4	2.8			0.4			0.4
4							0.4					
5							0.4					
6							2					
7							0.2					
8				4.4								
9				48.4			10		3.2			
10				20.4	7.2		18.2		0.8			
11				2.6			1					7.6
12							3					
13		1.6				0.2				0.6		
14		6.8				12						
15	0.2	72	1.4			2.4					3.4	
16		2.4	0.2			1.2	0.2	0.2	2.6		1	
17							5.6	3	0.2			
18	0.6						2.8	1.4				
19					0.2							
20		0.8			0.6						0.4	
21						0.4					17	
22												
23						0.4						1.8
24	4.6					10.2	8.2		0.8			
25	0.6						0.2		2			
26			1.8			0.2						
27					5.6							
28			17.8		2.2	18.2						
29			0.2	23		13.8						
30				1.8		1						
31					4.2							
Monthly total (mm)	6.6	83.6	21.4	100.6	35.2	66.8	53.2	11.0	13.0	0.6	24.4	9.8
Running total (mm)	6.6	90.2	111.6	212.2	247.4	314.2	367.4	378.4	391.4	392.0	416.4	426.2



Photo: Canola time of sowing.

Hart rainfall graph 2014



Average GSR (Apr-Oct)	305 mm	Average rainfall	400 mm
2013 GSR (Apr-Oct)	303 mm	2013 total rainfall	377 mm
2013 GSR (Apr-Oct)+summer	336 mm		
2014 GSR (Apr-Oct)	280 mm	2013 total rainfall	426 mm
2014 GSR (Apr-Oct)+summer	392 mm		

Hart site – soil test 2014

Northern quarter

Depth (cm) **0 - 10**

Sampled 30/5/2013

Phosphorus (ppm) (Cowel P) 59

DGT – P (µg/L) 89

Phosphorus buffering index 102

KCl 40°C (Sulphur) (mg/kg) 1.6

Soil nitrogen (0-60 cm) (kg/ha) **48**

Sampled March 2010

Potassium (ppm) 579

Salinity (EC dS/m) 0.14

Organic carbon (%) 1.80

pH (calcium chloride) 7.4

pH (water) 8.2