

Species: ACHY
Temp range: 5-25oC
DayHr: 12

PI: Martyn
Project: SA Species
Planted: Jul 22 2025 @ 1830

Date 7/23/2025

SA Levels/Codes

Control =

C

0.5mM =

L (low)

Water =

W

1.0mM =

H (high)

Start Time

1419

End Time

1620

Name

TEM

	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14
1	OC	%1?W	OW		OC	OW			OC	OW			%1?W	OW	OC	OW	%1?W	OW	OC	OW	OC	OW	%1?W	OW	%1?W	OW		
1	OC	OW	OW		OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	%1?W	OW	%1?W	OW	OC	OW	OW	OW	OC	OW		
2	OL	OH	%1?H		OL	OH			%1?H	OH			%1?H	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
2	OL	OH	OH		OL	OH			OL	OH			OL	OH			OL	OH	OL	OH	OL	OH	OL	OH	OL	OH		
3	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
3	OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
4	OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
4	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
5	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
5	OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
6	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
6	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
7	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
7	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
8	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
8	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
9	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
9	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
10	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
10	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
11	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
11	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
12	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
12	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
13	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
13	OC	OW			OC	OW			OC	OW			OC	OW			%1?W	OW	OC	OW	OC	OW	OC	OW	OC	OW		
14	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		
14	OL	OH			OL	OH			OL	OH			OL	OH			%1?H	OH	OL	OH	OL	OH	OL	OH	OL	OH		

Codes:

- 0 no radicle or coleoptile emergence
- 1 first instance of radicle emergence (must be used and can only use once)
- 2 radicle 1-5mm long
- 3 radicle 6-10mm
- 4 radicle 10-20mm
- 5 radicle >20mm

NIGHT →

- 6 coleoptile emergence (must be used and can only use once)
- 7 coleoptile length 0-10mm
- 8 coleoptile length 10-20mm
- 9 coleoptile >20mm

missing
not planted

Notes:

Check all my %1? if not easily visible on 7/24 change these 7/23 values to \emptyset .
scan sheets daily to my email using office printer