

Species: ACHY  
Temp range: 5-25°C  
DayHr: 12

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

Date 7/23/2025  
Name TEM

## SA Levels/Codes

Control = C 0.5mM = L (low)  
Water = W 1.0mM = H (high)

Start Time 1419

End Time 1620

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

## 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  
radicle

## Notes:

Check all my 0/1? if not easily visible on 7/24 change these 7/23 values to Ø.

Scan sheets daily to my email using office printer