

TCCC FIELD DAY RECORD SHEET

Date 26/05/2013

Time 10.30 -12.30

Completed by B. O'Reilly & L. Mead

WEATHER	Temperature <input type="checkbox"/> < 10°C <input checked="" type="checkbox"/> 11-20°C <input type="checkbox"/> 21-30°C <input type="checkbox"/> >31°C	Humidity <input checked="" type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Wind <input type="checkbox"/> Light <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Heavy	Precipitation <input checked="" type="checkbox"/> None <input type="checkbox"/> Occasional showers <input type="checkbox"/> Continuous rain	Cloud cover <input type="checkbox"/> None - clear <input checked="" type="checkbox"/> Patchy high cloud <input type="checkbox"/> Medium cloud cover <input type="checkbox"/> Overcast
LOCATION	<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private	Location name Beside Cairn Curran Reservoir	GPS 36.9990 S 143.9816 E	Size of property/area 110 acres	Notes: Block of rural land bought as future site for family holiday house
TERRAIN AND VEGETATION	Terrain <input type="checkbox"/> Flat <input type="checkbox"/> Moderate slope <input type="checkbox"/> Steep slope <input checked="" type="checkbox"/> Combination	Surface <input type="checkbox"/> Little rock <input type="checkbox"/> Occasional rock <input type="checkbox"/> Rocky <input checked="" type="checkbox"/> Variable	Vegetation <input type="checkbox"/> Grassland <input type="checkbox"/> Scrub <input type="checkbox"/> Open woodland <input type="checkbox"/> Dense woodland <input checked="" type="checkbox"/> Combination	Notes: Site was not marked out on Day Zero, hence quality and thoroughness of injection technique used on site was unknown. Also no photos taken on Day Zero.	
CACTUS GROWTH PATTERNS	Density <input type="checkbox"/> Sparse <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Dense <input type="checkbox"/> Combination	Maturity <input type="checkbox"/> Mainly young <input type="checkbox"/> 75% young <input checked="" type="checkbox"/> 50% young <input type="checkbox"/> 25% young <input type="checkbox"/> Mainly mature	Clumps <input type="checkbox"/> None <input checked="" type="checkbox"/> Occasional <input type="checkbox"/> Extensive small <input type="checkbox"/> Extensive large <input type="checkbox"/> Extensive small & large	Water content <input type="checkbox"/> Low <input checked="" type="checkbox"/> Medium <input type="checkbox"/> High <input type="checkbox"/> Variable depending on location	Notes: Front half of property is sloping open pasture where many very small cactus plants are now appearing, and back half of the property is more sloping with large granite rocks and some trees, where there are many large mature cactus plants.
CHEMICAL	Name Glyphosate - Roundup	Concentration 33.5% glyphosate	Dose 2-4 ml per pad	<input checked="" type="checkbox"/> Injection <input type="checkbox"/> Spray	Notes: Standard Roundup is 33.5% and 2-4ml per leaf depending on leaf size
VOLUNTEERS	Number: 36	Notes			
FOLLOWUP: Total number cacti in monitoring plot = unknown Total number treated = unknown = approximately 70 % treated					
Results 1 month Date 30/06/2013	80% Treated cacti damaged	0% Treated cacti dead	0% Treated cacti regrowing	Notes: Only the medium and large plants appear to be injected.	
Results 2 months Date 28/07/2013	80% Treated cacti damaged	0% Treated cacti dead	0% Treated cacti regrowing	Notes:	
Results 3 months Date 25/08/2013	80% Treated cacti damaged	0% Treated cacti dead	0% Treated cacti regrowing	Notes: Injected plants seem to be dying very slowly; maybe the quality of injection technique was not high.	

Corner 1A



1 month after field day



2 months



3 months

Corner 1B



1 month after field day



2 months



3 months

Corner 2A



1 month after field day



2 months



3 months

Corner 3A



1 month after field day



2 months



3 months

1 Month Corner 4A



1 month after field day



2 months



3 months