

TCCC FIELD DAY RECORD SHEET

Date 28 / 9 / 2014 Time 12:30 pm Completed by Lee 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 type="checkbox"/> Moderate <input checked="" 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 Steve Geroe's Cairn Curran Rd.	GPS -37.0047 S 143.9803 E	Size of property/area 200 acres ?	Notes: Some injecting and digging already done on this property by Steve and Bridie (and cochineal sires).
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 checked="" type="checkbox"/> Rocky <input type="checkbox"/> Variable	Vegetation <input checked="" type="checkbox"/> Grassland <input checked="" type="checkbox"/> Scrub <input type="checkbox"/> Open woodland <input type="checkbox"/> Dense woodland <input type="checkbox"/> Combination	Notes: Some large cactus plants previously seeded with cochineal on 26 May 2013 were left alone, i.e. not injected.	
CACTUS GROWTH PATTERNS	Density <input type="checkbox"/> Sparse <input type="checkbox"/> Medium <input checked="" 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 type="checkbox"/> Occasional <input type="checkbox"/> Extensive small <input checked="" type="checkbox"/> Extensive large <input type="checkbox"/> Extensive small & large	Water content <input type="checkbox"/> Low <input type="checkbox"/> Medium <input checked="" type="checkbox"/> High <input type="checkbox"/> Variable depending on location	Notes:
TREATMENT	Name Glyphosate	Concentration 33.3% as 1:3 in water	Dose 2 – 4 ml per lobe	<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: 31	Notes: Not very pleasant weather			
FOLLOWUP: Total number cacti in monitoring plot = 94 Total number cacti treated = 85 % treated = 90%					
Results 1 month Date 30.10.14	% Treated cacti unaffected Zero	% Treated cacti damaged 100%	% Treated cacti dead Zero	% Treated cacti regrowing Zero	Notes:
Results 3 months Date 2.1.15	% Treated cacti unaffected Zero	% Treated cacti damaged 80%	% Treated cacti dead 20%	% Treated cacti regrowing Zero	Notes:
Results 6 months Date 6.4.15	% Treated cacti unaffected Zero	% Treated cacti damaged 60%	% Treated cacti dead 20%	% Treated cacti regrowing 20%	Notes: Very few plants were totally killed

Corner 1

Day Zero



1 Month



3 Months



6 Months



Corner 2

Day Zero



1 Month



3 Months



6 Months



Corner 3

Day Zero



1 Month



3 Months



6 Months



Corner 4

Day Zero



1 Month



3 Months



6 Months

