

Cotton industry trial sites: 2019-20

List curated by CottonInfo

Central QLD						
Town	Topic	Season	Description	Contact	Email	Phone
Emerald	B3F	2019-20	Irrigated Variety and Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Emerald	B3F	2019-20	Irrigated Variety and Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Emerald	B3F	2019-20	Dryland Variety and Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Emerald	Seed Treatment	2019-20	Seed Treatment Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Gindie	B3F	2019-20	Irrigated Variety and Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Moura	B3F	2019-20	Irrigated Variety and Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Springsure	B3F	2019-20	Semi-Irrigated D/S Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Theodore	B3F	2019-20	Irrigated Variety and Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Theodore	B3F	2019-20	Irrigated Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068
Theodore	B3F	2019-20	Dryland/Semi-Irrigated Ambassador Trial	Stewart Brotherton	stewartb@csd.net.au	0455 682 068

Darling Downs						
Town	Topic	2019-20	Description	Contact	Email	Phone
Yargullen	Automated site-specific irrigaiton	2019-20	A trial will be conducted to evaluate UAV imagery-based yield prediction and automated irrigation control strategies from soil-water and crop stress sensors. The trial site is a variable-rate centre pivot irrigation machine at the Leahaven property (Neil Nass) in Yargullen. This trial is part of the CRDC-led Rural R&D for Profit project 'Smarter Irrigation for Profit'.	Alison McCarthy, Centre for Agricultural Engineering, University of Southern Queensland	mccarthy@usq.edu.au	0458845858

Cecil Plains	DON GxExM	2019-20	The aim of the proposed work is to quantify the uptake of dissolved organic nitrogen in different cotton varieties in high yielding systems. The outcome will improve cotton nitrogen management by determining the plant nitrogen preference (NO ₃ ⁻ , NH ₄ ⁺ and DON) and how this can be managed in different crop environments. This will potentially increase productivity and reduce environment impacts through improved management.	Ben Macdonald, CSIRO	ben.macdonald@csiro.au	0419 624 712
Jimbour, Jondaryan	Inversion Sensing Towers	2019-20	Development of a spray drift hazard identification system	Graeme Tepper		
Bongeen	B3F	2019-20	Dryland S/S Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Boonooroo Plains	B3F	2019-20	Irrigated Variety Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Brookstead	B3F	2019-20	Irrigated Variety and Ambassador Trial	Sam Lee	saml@csd.net.au	0427 437 236
Byee	B3F	2019-20	Dryland Solid Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Byee	B3F	2019-20	Irrigated Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Cecil Plains	B3F	2019-20	Irrigated Ambassador Trial	Sam Lee	saml@csd.net.au	0427 437 236
Cecil Plains	Agronomic	2019-20	Irrigated Planting Depth Trial	Sam Lee	saml@csd.net.au	0427 437 236
Chinchilla	RRF	2019-20	RRF Dryland D/S Variety Trial	Larissa Holland	lholland@csd.net.au	0428 950 003
Chinchilla	B3F	2019-20	Dryland D/S Variety and Ambassador Trial	Larissa Holland	lholland@csd.net.au	0428 950 003
Clifton	B3F	2019-20	Dryland 60" Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Condamine	B3F	2019-20	Dryland 60" S/S Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Condamine	B3F	2019-20	Irrigated Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Dalby	B3F	2019-20	Bankless Irrigated Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Dalby	B3F	2019-20	Irrigated S/S Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Dalby	B3F	2019-20	Irrigated 60" Variety and Ambassador Trial	Sam Lee	saml@csd.net.au	0427 437 236
Dalby	Seed Treatment	2019-20	Seed Treatment Trial	Chris Barry	cbarry@csd.net.au	0491 212 705

Hervery Bay	B3F Demo	2019-20	Pivot Irrigated Demonstration Site - Solid and 80"	Chris Barry	cbarry@csd.net.au	0491 212 705
Jimbour	B3F	2019-20	Dryland D/S Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Jimbour	B3F	2019-20	Dryland 60" Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Jondaryan	B3F	2019-20	Lateral Irrigated Variety and Ambassador Trial	Sam Lee	saml@csd.net.au	0427 437 236
Kumbia	B3F Demo	2019-20	Lateral Irrigated Demonstration Site	Chris Barry	cbarry@csd.net.au	0491 212 705
Kuppunn	B3F	2019-20	Dryland D/S Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Macalister	B3F	2019-20	Dryland 60" Var/Amb	Chris Barry	cbarry@csd.net.au	0491 212 705
Macalister	B3F	2019-20	Irrigated Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Maryborough	B3F	2019-20	Centre Pivot Irrigated Variety Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Munduberra	B3F	2019-20	Lateral Irrigated Variety Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
North Branch	Conventional	2019-20	Lateral Irrigated Conventional Trial	Chris Barry	cbarry@csd.net.au	0491 212 705
Tummalville	B3F	2019-20	Irrigated 80" Variety and Ambassador Trial	Sam Lee	saml@csd.net.au	0427 437 236
Wallaville	B3F Demo	2019-20	Irrigated Demonstration Site	Chris Barry	cbarry@csd.net.au	0491 212 705
Warra	B3F	2019-20	Dryland 60" S/S Variety and Ambassador Trial	Chris Barry	cbarry@csd.net.au	0491 212 705

Goondiwindi, St George and Dirranbandi						
Town	Topic	Season	Description	Contact	Email	Phone
St George	LoRaWAN	2019-20	LoRaWAN technology in irrigated cotton - demonstration farm	Andrew McKay	andrew.mckay@cottoninfo.net.au	0407992495
St George	"Proposed" Nitrogen	2019-20	Grower demonstration of nitrogen inhibitor for use with anhydrous ammonia	Cleave Rogan	rowag@bigpond.com	0428721564
St George	Soil Your Undies	2019-20	Novel approach to raising awareness and interest in soil health and microbial activity	Andrew McKay	andrew.mckay@cottoninfo.net.au	0407992495
Goondiwindi	Retention Trial	2019-20	Retention trial	Paul Grundy	paul.grundy@daf.qld.gov.au	0427929172

Macquarie						
Town	Topic	Season	Description	Contact	Email	Phone
Gin Gin	Mineral N evaluation	2019-20	Nitrogen , Bio Phosphorus trial	Jon Baird	jon.baird@dpi.nsw.gov.au	429136581

Narromine	Late season N case study	2019-20	Late season Water run nitrogen application case study	Jon Baird	jon.baird@dpi.nsw.gov.au	429136581
-----------	--------------------------	---------	---	-----------	--	-----------