

INTERNAL REPORT - NOT FOR PUBLICATION



SUNSHINE SUGAR

CRUSHING SEASON UPDATE

WEEK ENDING: 20/07/2025

	Harwood	Broadwater	Condong	TOTALS
Commenced Crushing	20-June-2025	16-June-2025	19-June-2025	
Completed Crushing				
Cane crushed (tonnes for week)	28,164	26,560	16,623	71,347
Cane crushed (tonnes year to-date)	100,439	119,196	79,175	298,810
Average CCS (week)	11.06	11.13	10.82	11.03
Average CCS (year to-date)	10.99	10.57	10.84	10.78
Crushing Rate (tonnes/hr)	177	205	156	180
Crushing Rate (year to-date)	174	199	155	177

Comments

Harwood

A pleasing week of crushing with good factory reliability.

A total of 28,164 tonnes was crushed at Harwood at a rate of 177 t/hr. A further 233 tonnes of the Harwood crop was crushed at Broadwater Mill.

- Avg CCS was 11.06 against a budget of 11.2.
- Avg cane purity was 84.69 against a budget of 84.1.
- Avg ash was 2.36% against a budget of 2.74%.
- Avg fibre was 16.4 against a budget of 16.6.

Total lost time for the week was 8.1 hrs.

Major lost time issues were:

- 2.6 hrs to re-tension the cane carrier drive chain.
- 2.1 hrs to change shredder tips
- 2.0 hrs to replace the shredder picker drive belts and clear away cane choke.
- 1.0 hrs to cane supply

Average bin weights: Steel bins 21.82 tonnes, Aluminium 24.62 tonnes, average weight overall 23.71 tonnes.

Bin type utilised: Steel bins filled 391, Aluminium bins filled 807.

We are currently progressing as planned for the 3MW turbine and generator work with next few days being the most critical in aligning the magnetic centre of the generator to required position with the turbine. This needs to be precise to ensure operation will be balanced and does not damage elements of the equipment. This alignment may take longer than anticipated but we are working with specialists to do what is practical to reduce the risk.

It was our intention to operate all harvesters in region tomorrow and utilise Harwood and Broadwater transport to transfer cane to Broadwater during their wet weather stop however the weather has not been helpful in our region today impacting ability to burn. This will be reassessed tomorrow on whether burns can take place to work through whether we have enough cane to transfer on Friday to operate Broadwater. Broadwater do not anticipate they will have cane available until Saturday from their region.

At this stage we are anticipating Harwood to start operating during daylight hours Saturday.

Broadwater

A fair week of crushing with 26,309.5 t of Broadwater cane and 250 t of Harwood cane crushed. Total crushed for the week was 26,559.5 t against a budget of 29,000 t.

A scheduled maintenance day was completed, with an evaporator clean also done to remove evaporator scaling.

Maintenance day work included the replacement of worn shredder tips, No 2 Evaporator vessel repair and No. 4 Mill scraper plate replacements.

Total lost time for the week was 35.7 hours against a budget of 53.0 hours and included:

- Wet weather- 0.0 hrs
- Crushing station – 3.54 hrs
- Process – 0.76 hrs
- Cane Supply – 6.18hrs
- Cane Transport – 10.15 hrs
- Boiler – 0.0 hours
- Scheduled maintenance (16/06) – 13.9hrs
- Evaporator cleaning (16/06) 7.22 hrs

Average crush rate 200.6 t/hr (Budget 250t/hr - note with up to 40tph HWD cane).

Cane CCS increase 0.42 units to 11.15 (budget 11.1), purity 83.29(83.7), fibre 15.84(15.8) and ash 2.46%.

Bin weights averaged 24.48t over the week (Max. 25t).

Condong

Total of 16,623 tonnes crushed for the week at an average rate of 156 tcph.

CCS remained steady at 10.8 (5 yr ave 11.4), cane purity was low at 81.6% (budget 84.5%).

Cane fibre was 15% and cane Ash was 2.2%.

Cane bin payload averaged 24.48 tonnes.

Stoppages totalled 60.6 hrs for the week, the major stops were:

- 16.8 hrs – Maintenance Day and evaporator cleaning, included steam off repairs.
- 26.1 hrs – High Grade Fugals, mechanical issues and pipe blockages.
- 15.6 hrs – Cane supply, wet weather.

No planned stoppages this week, however the weather forecast is not favourable, if there is a long stop for wet weather, we will take the opportunity to do maintenance and evaporator cleaning.