



SUNSHINE SUGAR

CRUSHING SEASON UPDATE

WEEK ENDING: 13/07/2025

	Harwood	Broadwater	Condong	TOTALS
Commenced Crushing	20-June-2025	16-June-2025	19-June-2025	
Completed Crushing				
Cane crushed (tonnes for week)	28,571	27,245	24,509	80,325
Cane crushed (tonnes year to-date)	72,275	92,637	62,551	227,463
Average CCS (week)	11.41	10.74	10.81	11.00
Average CCS (year to-date)	10.97	10.41	10.85	10.71
Crushing Rate (tonnes/hr)	178	197	158	177
Crushing Rate (year to-date)	173	197	155	176

Comments

Harwood

A week of crushing with good reliability. The Mill is operating consistently with good raw sugar quality. There were 28,570 tonnes crushed at Harwood @ 177 t/hr and 520 tonnes was transferred to Broadwater Mill.

- Avg CCS was 11.41 against a budget of 10.90
- Avg cane purity was 85.48 against a budget of 83.7
- Avg ash was 2.48 against a budget of 2.74
- Avg fibre was 16.04 against a budget of 16.70

Total lost time for the week was 5.8 hrs.

Major lost time issues were:

- 2.15 hrs to repair No 2 mill steam engine steam control valve.
- 1.95 hrs for a planned stop to replace shredder tips.
- 0.6 hrs to repair the prepared cane conveyor tachometer.

Average bin weights: Steel 21.52 tonne, aluminium 24.28 tonne, average weight overall 23.46 tonnes.

Bin type utilised: Steel bins filled 427, aluminium bins filled 813.

We continue to operate a reduced volume in aluminium bins to below 25 tonnes. It is anticipated we will have information relating to engineering bin review towards the end of July.

Week 4 transfers to Broadwater continue to be impacted by the tarping issue. Challenging process to repair tarping mechanisms after years of non-operations. As reported the tarp operations are not reliable with more work required to solve this challenge effectively.

To reduce planned downtime the evaporator clean will be pushed out until we stop to install the 3 MW generator. The clean will be completed when the boiler is up during the 3MW turbine commissioning.

The 3MW generator repair is progressing well and based on current information will be available to commence installation and commission mid-week of the week starting 21st July. Current plan is that crush will stop at 9.30pm Tuesdays 22nd July and recommence morning of Friday 25th July. Over this 60 hour timeframe team will install, recommission generator, commission 3MW turbine, undertake evaporator clean on ramp up while the team is working through operations commissioning. The Boiler and Refinery will also have controlled stoppages during this timeframe.

Simon will work with harvesting groups and Broadwater on what operations are required based on aluminium bin availability with tarps for transfers to Broadwater over this timeframe. If anything alters on the timing I will send updated communications early next to notify of any change in this plan.

Broadwater

A reasonably good week of crushing as field conditions improved slightly, with 26,725.05 t of Broadwater cane and 520 t of Harwood cane crushed. Total crushed for the week was 27,244.67 t against a budget of 27,120 t.

Majors crushing stops for the week included mechanical issues on the Bagasse Bin reclaimers, shredder and cane conveyor chokes and stops due to high mud levels in the clarifier. The production team limited the crushing rate on occasions to control high mud levels.

Total lost time for the week was 29.61 hours against a budget of 56.0 hours and included:

- Wet weather- 0.0 hrs,
- Crushing station – 12.35 hrs,
- Cane Supply – 0.00 hrs,
- Cane Transport – 4.01 hrs,
- Mud clarification – 7.3 hrs,
- Boiler – 5.03 hours.

Crush rate for the week was 197.5 t/hr - (Budget 240t/hr – includes up to 40tph HWD cane).

Cane yield improved with CCS 10.73 (budget 10.8), purity 82.4(83.3), fibre 16.2(15.9) and ash 3.5%.

Bin weights averaged 24.63 t over the whole week (Max. 25t).

Maintenance Day planned for Wednesday 16th July, will be a longer stop as we need to do an EDTA clean on evaporators, shredder tip replacements and other planned tasks.

Condong

A good uninterrupted week with 24,509 tonnes crushed at an average rate of 158 tcph.

Crush rate was restricted by truck breakdowns early in the week, later in week crush rate on D/S was good (approaching 180 tcph), however N/S rate was reduced due to shortage of overnight stock (bins in need of repair and reduced bin payload).

CCS has improved from previous week to average 10.8 but is slightly below 5 yr average of 11.1.

Cane purity remained similar to previous week at 82.8% which is more than 1 unit below the 5 yr average of 84.3%.

Cane fibre and Cane Ash have both dropped to average 14.9% and 2.1% respectively.

Cane bin payload averaged 24.54 tonnes.

Total of only 12.9 hrs of stops for the week, major stops were:

- 1.0 hrs – Crushing, No2 intermediate carrier repairs (2 stops),
- 1.2 hrs- Feeding, No1 cane carrier repairs,
- 7.9 hrs – Cane supply, transport (59 stops).

Maintenance day and Evaporator clean planned for Wednesday 16/6, there are also a number of urgent steam off jobs we need to do that will extend the maintenance day to 16 hrs. Plan to finish crushing midnight Tuesday night and restart 4pm Wednesday.