



SUNSHINE SUGAR

CRUSHING SEASON UPDATE

WEEK ENDING: 22/06/2025

	Harwood	Broadwater	Condong	TOTALS
Commenced Crushing	20-June-2025	16-June-2025	19-June-2025	
Completed Crushing				
Cane crushed (tonnes for week)	6,076	24,520	9,349	39,944
Cane crushed (tonnes year to-date)	6,076	24,520	9,349	39,944
Average CCS (week)	10.64	10.52	10.70	10.58
Average CCS (year to-date)	10.64	10.52	10.70	10.58
Crushing Rate (tonnes/hr)	165	207	156	138
Crushing Rate (year to-date)	165	207	156	138

Comments

Harwood

Week 1 the first bin of cane at 09:55 on the Friday 20th June and operations commenced crushing at 10:30am. We did stop on a few occasions through the first day to make operational adjustments and needed to replace two cooling fans on No 1 Mill drive VSD's as the cooling fans failed within 1st 24hrs of operation. Process house did have some teething challenges on start up as we balanced energy load, watched steam pressures and we needed to change a faulty feed valve positioner on No 4 evaporator.

The mill is crushing along at 170 t/hr and currently we are not in a position to lift the rate due to energy load balance.

The Harwood mill crushed 6,076 tonnes of cane. There were 2,983 tonnes of Harwood cane was transferred and crushed at BWR Mill as well as 179 tonnes at CDG Mill totalling 9238 tonne of the Harwood crop being crushed over first few days.

- Avg CCS = 10.63 against a budget of 9.9.
- Avg cane purity = 84.46 against a budget of 82.3.
- Avg ash was very good at 2.11% against a budget of 3.9%.
- Avg cane fibre = 17.35 against a budget of 17.1.

A total of 31.8 hrs of crushing was lost primarily due to the delayed start. This downtime was based on Thursday planned start 19th June.

- 23.9 hrs to milling train delay
- 3.0 hrs to transport
- 2.5 hrs to replace a damaged mud filter screen.
- 2.4 hrs to mill adjustments during day one of the crush.

Bin weights: Average weight aluminium 25.17 tonne, Average weight steel bins 21.95 tonne, Average weight overall 24.47 tonnes.

Bin type utilised: 82 steel bins filled, 296 aluminium bins filled.

On Friday evening decision was made to reduce volume in aluminium bins to below 25 tonne.

We have had a 7hr stop overnight due to an electrical issue on the shredder which team appear to have now resolved. As communicated yesterday afternoon we will be taking a stop tomorrow to manage the programmed maintenance of diesel generators and make some adjustments to balance electrical load across the generator sets and utilities. We are working with Broadwater on transfers tomorrow during our outage.

Broadwater

Our first week of crushing in 2025 was quite good, with 21,536.76t BWR cane and 2983.44t of Harwood cane crushed. Total crushed for the week was 24,520.2t against a budget of 18,060 tonnes.

We had a short delay on the factory start-up due to cane carrier control system, and a processing issue in the factory on the following day that resulted in a 3-hour delay.

CBM steam supply was interrupted by a failure of an IP steam safety valve for 6 hours, until an alternate supply could be established.

Transport issues were frequent but generally only for short durations as new drivers became familiar with plant operation.

Weather conditions were reasonable early in the week but deteriorated a little toward the end of the week resulting in several mud related stops.

Total lost time for the week was 23.8 hours against a budget of 55 hours and included:

- Crushing station – 2.3 hours,
- Cane Supply and Transport – 6.0 hours,
- Mud clarification – 4.0 hours,
- Boiler – 6.1 hours.

Crush rate for the week was 206.8 t/hr.

Cane quality good with CCS 10.53 (budget 9.7), purity 81.86 (81.7), fibre 16.58 (16.4) and ash 3.06

Bin weights averaged 25.33t over the whole week with a lower average of 24.24t over the past weekend following the direction to maintain under 25t.

We are planning a short 4-hour stop on Wednesday 26th June to check the shredder tips and undertake work to fix an issue with No. 1 Mill.

Condong

Field conditions dried out enough to allow the season to get started on Thursday 19/6.

9,349 tonnes were crushed for the week at an average rate of 156 tcph.

Crushing rate was restricted by cane supply due to damp field conditions, lack of burnt cane and one Harvester not operational.

CCS averaged 10.7 (5 yr ave 10.4) and cane purity was on budget at 83.4%.

Cane fibre was 15.3% and cane ash was high but reasonable given the field conditions at 2.9% (budget 2.3%).

Mill stops totalled 10.6 hrs for the week, stops were all minor in nature and overall, a good start to the season:

- 1.0 hrs Crushing – investigations into tripping of No1 mill pressure feeder hydraulic drive,
- 1.2 hrs Crushing – replace failed cell No3 mill VSD,
- 1.7 hrs Crushing – tighten loose pinion No4 mill,
- 1.7 hrs Clarification – blockage in outlet of clarifier degasser,
- 2.5 hrs Cane supply – waiting for cane to be harvested.

Due to reduced cane supply because of wet conditions and lack of burnt cane, maintenance day has been brought forward to Tuesday 24/6. Restart after maintenance day will be dependent on getting burns.