

Water Entitlement Market Prices across the Murray-Darling Basin

Summary Report for November 2017

Marsden Jacob Associates has been engaged by the Australian Government Department of Agriculture and Water Resources to provide market price information on water entitlements in the Murray Darling Basin. The following tables summarise the information in the full market price report, available on the Department's [website](#).

Region	Entitlement Type	November 2017	November 2017		Broker buy/sell range ² (\$/ML)
		VWAP ¹ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Southern Murray-Darling Basin					
SA Murray	Class 3a	3,005	2,850	3,075	3,000 – 3,500
VIC Murray above Barmah Choke	High Reliability	2,827	2,200	2,900	2,400 – 2,950
VIC Murray above Barmah Choke	Low Reliability	335	309	326	260 – 360
Vic Murray below Barmah Choke	High Reliability	3,173	3,000	3,250	2,650 – 4,000
Vic Murray below Barmah Choke	Low Reliability	384	300	400	300 – 400
Goulburn	High Reliability	2,742	2,500	2,747	2,350 – 3,100
Goulburn	Low Reliability	340	300	350	250 – 400
Campaspe	High Reliability	2,500	2,500	2,500	No listings
Loddon	High Reliability	-	-	-	2,100
NSW Murray	General Security	1,368	1,350	1,405	1,350 – 1,525
NSW Murray	High Security	3,643	3,600	3,885	3,500 – 4,100
NSW Murray Irrigation Limited	General Security	1,304	1,300	1,313	1,250 – 1,500
Murrumbidgee	General Security	1,527	1,525	1,688	1,500 – 2,250
Murrumbidgee	High Security	3,610	3,626	3,879	3,500 – 4,120
Lower Darling	General Security	-	-	-	No listings
Lower Darling	High Security	-	-	-	No listings

¹ Volume Weighted Average Price (VWAP) is calculated as the total value traded divided by total volume traded over the quarter.

² Water Intermediary Prices reflect the range of spot prices that were listed on water intermediary (exchange and broker) websites in November 2017.

Region	Entitlement Type	November 2017	November 2017		Broker buy/sell range ⁴ (\$/ML)
		VWAP ³ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Northern Murray-Darling Basin					
Macquarie	General Security	1,349	1,236	1,363	1,100 – 1,500
Namoi	General Security	3,000	3,000	3,000	1,850 – 2,500
Gwydir	General Security	-	-	-	No listings
NSW Border Rivers	General Security	-	-	-	3,700
Barwon Darling	Unregulated	-	-	-	No listings
Lachlan	General Security	760	760	760	600 – 800
QLD Border Rivers ⁵	Supplemented	-	-	-	2,200
QLD Border Rivers ⁵	Unsupplemented	-	-	-	No listings
Condamine Balonne (St George, Upper Condamine and Chinchilla Weir) ⁵	Supplemented	-	-	-	1,800 – 2,000
Condamine Balonne (Condamine Balonne, Upper Condamine and Lower Balonne) ⁵	Unsupplemented	-	-	-	700
Upper Condamine Alluvium ⁵	Groundwater (Sub Areas 1 2 3 and 4)	-	-	-	No listings
Lower Balonne ⁵	Overland Flow	-	-	-	No listings

Note: Data in this report is collected from publicly available sources such as water registers and water intermediary website. The data is indicative only and may be incomplete. Marsden Jacob Associates accepts no responsibility for the accuracy of the data or for any use of the data.

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⁴ Water Intermediary Prices reflect the range of spot prices that were listed on water intermediary (exchange and broker) websites in November 2017.

⁵ Data is only available up to October 2017 on the QLD Government website