

Water Entitlement Market Prices across the Murray-Darling Basin

Summary Report for March 2018

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	March 2018	March 2018		Broker buy/sell range ² (\$/ML)
		VWAP ¹ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Southern Murray-Darling Basin					
SA Murray	Class 3a	3,287	3,260	3,514	3,000 – 3,600
VIC Murray above Barmah Choke	High Reliability	2,922	2,905	2,953	2,400 – 3,260
VIC Murray above Barmah Choke	Low Reliability	369	350	380	260 – 450
Vic Murray below Barmah Choke	High Reliability	3,106	3,000	3,488	2,600 – 3,900
Vic Murray below Barmah Choke	Low Reliability	395	325	375	300 – 540
Goulburn	High Reliability	2,866	2,600	2,950	2,350 – 4,000
Goulburn	Low Reliability	359	350	378	250 – 436
Campaspe	High Reliability	-	-	-	No listings
Loddon	High Reliability	2,500	2,500	2,500	No listings
NSW Murray	General Security	1,468	1,480	1,535	1,300 – 1,557
NSW Murray	High Security	3,950	3,950	3,950	3,500 – 4,300
NSW Murray Irrigation Limited	General Security	1,386	1,358	1,407	1,250 – 1,500
Murrumbidgee	General Security	1,715	1,710	1,781	1,550 – 2,250
Murrumbidgee	High Security	4,021	4,013	4,038	3,600 – 5,000
Lower Darling	General Security	400	400	400	No listings
Lower Darling	High Security	1,673	1,621	1,664	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 March 2018.

Region	Entitlement Type	March 2018	March 2018		Broker buy/sell range ⁴ (\$/ML)
		VWAP ³ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Northern Murray-Darling Basin					
Macquarie	General Security	1,307	1,238	1,313	1,100 – 1,400
Namoi	General Security	2,600	2,600	2,600	1,850 – 2,600
Gwydir	General Security	-	-	-	No listings
NSW Border Rivers	General Security	2,100	1,929	2,750	3,700
Barwon Darling	Unregulated	1,100	1,100	1,100	No listings
Lachlan	General Security	707	715	779	600 – 950
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)	-	-	-	2,000
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 March 2018.

⁵ Data is only available up to February 2018 on the QLD Government website