

Water Entitlement Market Prices across the Murray-Darling Basin

Summary Report for April 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	April 2018	April 2018		Broker buy/sell range ² (\$/ML)
		VWAP ¹ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Southern Murray-Darling Basin					
SA Murray	Class 3a	3,406	3,260	3,469	2,900 – 3,800
VIC Murray above Barmah Choke	High Reliability	2,966	2,900	2,970	2,700 - 3,300
VIC Murray above Barmah Choke	Low Reliability	416	353	409	260 – 450
Vic Murray below Barmah Choke	High Reliability	3,420	3,300	3,550	2,600 – 3,901
Vic Murray below Barmah Choke	Low Reliability	400	400	400	300 - 645
Goulburn	High Reliability	2,983	2,550	3,017	2,350 – 4,000
Goulburn	Low Reliability	369	300	400	250 – 600
Campaspe	High Reliability	2,500	2,500	2,500	No listings
Loddon	High Reliability	-	-	-	No listings
NSW Murray	General Security	1,430	1,343	1,539	1,300 - 1,750
NSW Murray	High Security	4,010	4,013	4,038	3,500 - 4,385
NSW Murray Irrigation Limited	General Security	1,446	1,408	1,500	1,250 - 1,500
Murrumbidgee	General Security	1,628	1,600	1,650	1,550 – 2,500
Murrumbidgee	High Security	3,606	3,606	3,606	3,600 – 5,000
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 April 2018.

Region	Entitlement Type	April 2018	April 2018		Broker buy/sell range ⁴ (\$/ML)
		VWAP ³ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Northern Murray-Darling Basin					
Macquarie	General Security	-	-	-	1,100 – 1,500
Namoi	General Security	2,178	1,900	2,250	1,850 - 2,900
Gwydir	General Security	-	-	-	No listings
NSW Border Rivers	General Security		-	-	3,700
Barwon Darling	Unregulated		-	-	No listings
Lachlan	General Security	690	690	690	600 – 950
QLD Border Rivers ⁵	Supplemented	-	-	-	2,200
QLD Border Rivers ⁵	Unsupplemented	900	900	900	No listings
Condamine Balonne (St George, Upper Condamine and Chinchilla Weir) ⁵	Supplemented	-	-	-	2,000
Condamine Balonne (Condamine Balonne, Upper Condamine and Lower Balonne) ⁵	Unsupplemented	1,574	1,574	1,574	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.

³ Volume Weighted Average Price (VWAP) is calculated as the total value traded divided by total volume traded over the quarter.

⁴ Water Intermediary Prices reflect the range of spot prices that were listed on water intermediary (exchange and broker) websites in April 2018.

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