

Water Entitlement Market Prices across the Murray-Darling Basin

Summary Report for September 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	September 2017	September 2017		Broker buy/sell range ² (\$/ML)
		VWAP ¹ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Southern Murray-Darling Basin					
SA Murray	Class 3a	3,038	3,008	3,116	3,000 – 3,300
VIC Murray above Barmah Choke	High Reliability	2,698	2,650	2,700	2,650 – 2,800
VIC Murray above Barmah Choke	Low Reliability	312	283	308	270 – 350
Vic Murray below Barmah Choke	High Reliability	2,775	2,800	3,000	2,900 – 3,500
Vic Murray below Barmah Choke	Low Reliability	272	244	290	300 – 360
Goulburn	High Reliability	2,664	2,500	2,650	2,500 – 3,000
Goulburn	Low Reliability	293	200	300	250 – 350
Campaspe	High Reliability	2,422	2,375	2,475	2,300 – 2,500
Loddon	High Reliability	2,000	2,000	2,000	2,000 – 2,100
NSW Murray	General Security	1,242	1,241	1,258	1,200 – 1,500
NSW Murray	High Security	3,306	3,256	3,535	3,200 – 4,500
NSW Murray Irrigation Limited	General Security	1,251	1,250	1,300	1,000 – 1,300
Murrumbidgee	General Security	1,600	1,582	1,655	1,500 – 1,700
Murrumbidgee	High Security	-	-	-	3,500 – 4,000
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 September 2017.

Region	Entitlement Type	September 2017	September 2017		Broker buy/sell range ⁴ (\$/ML)
		VWAP ³ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Northern Murray-Darling Basin					
Macquarie	General Security	-	-	-	1,100 – 1,450
Namoi	General Security	-	-	-	1,850 – 2,500
Gwydir	General Security	-	-	-	No listings
NSW Border Rivers	General Security	-	-	-	2,200 – 3,700
Barwon Darling	Unregulated	-	-	-	No listings
Lachlan	General Security	567	563	608	600 – 650
QLD Border Rivers ⁵	Supplemented	-	-	-	1,000 – 2,450
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 September 2017.

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