

Water Entitlement Market Prices across the Murray-Darling Basin

Summary Report for December 2016

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	December 2016			Broker buy/sell range ² (\$/ML)
		VWAP ¹ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Southern Murray-Darling Basin					
SA Murray	Class 3a	2 716	2 606	2 963	2 600 – 3 000
VIC Murray above Barmah Choke	High Reliability	2 565	2 500	2 615	2 450 – 2 700
VIC Murray above Barmah Choke	Low Reliability	230	230	230	225 – 250
Vic Murray below Barmah Choke	High Reliability	2 630	2 500	2 888	2 500 – 2 950
Vic Murray below Barmah Choke	Low Reliability	255	250	250	240 – 260
Goulburn	High Reliability	2 525	2 370	2 600	2 400 – 2 650
Goulburn	Low Reliability	249	225	250	225 – 275
Campaspe	High Reliability	-	-	-	2 500 – 2 800
Loddon	High Reliability	1 700	1 700	1 700	No listings
NSW Murray	General Security	1 222	1 200	1 250	1 100 – 1 300
NSW Murray	High Security	3 482	3 075	3 500	3 150 – 3 550
NSW Murray Irrigation Limited	General Security	1 200	1 200	1 250	1 100 – 1 300
Murrumbidgee	General Security	1 302	1 385	1 500	1 350 – 1 500
Murrumbidgee	High Security	3 565	3 525	3 575	3 400 – 3 700
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 December 2016/January 2017.

Region	Entitlement Type	December 2016			Broker buy/sell range ⁴ (\$/ML)
		VWAP ³ (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Northern Murray-Darling Basin					
Macquarie	General Security	-	-	-	1 000 – 1 250
Namoi	General Security	1 980	1 980	1 980	1 900 – 2 050
Gwydir	General Security	2 262	2 216	2 248	2 000 – 2 300
NSW Border Rivers	General Security	-	-	-	2 000 – 2 300
Barwon Darling	Unregulated	-	-	-	No listings
Lachlan	General Security	613	605	615	500 – 650
QLD Border Rivers ⁵	Supplemented	-	-	-	No listings
QLD Border Rivers ⁵	Unsupplemented	-	-	-	No listings
Condamine Balonne (St George) ⁵	Supplemented	-	-	-	No listings
Condamine Balonne (Condamine Balonne Upper Condamine and Lower Balonne) ⁵	Unsupplemented	-	-	-	No listings
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 December 2016/January 2017.

⁵ Data is only available up to November 2016 on the QLD Government website