

APPENDIX A.

LANDS UNDER IRRIGATED CULTURE IN VICTORIA.

TABLE No. 1.—Comparative Statement for 1914-15, an exceptionally dry season, and 1917-18, an exceptionally wet season. Extracted from Reports of State Rivers and Water Supply Commission.

Name of District.	Areas Irrigated in 1914-15.		Area Irrigated in 1917-18.
		Acres.	Acres.
Supplied from			
Goulburn State Works—	Shepparton	12,755	9,815
	Rodney	78,516	19,240
	Deakin	18,654	1,447
	Tongala	18,130	3,994
	Rochester	28,071	15,092
	Dingee	2,692	1,098
	Tragowal Plains	26,367	24,928
		183,185	75,614
Kow Swamp State Works—	Kerang	7,310	8,888
	Dry Lake	379	206
	Lands supplied direct (outside districts)	3,490	1,969
		11,179	11,063
Lodden State Works—	Boort	4,298	3,817
	Tragowel Plains	1,811
		4,298	5,682
Other State Works—	Bacchus March	2,078	2,917
	Campaspe	945	286
	Cohuna	22,152	11,292
	Gannawarra	23,393	8,392
	Koondrook	17,613	7,835
	Merbein	5,166	5,620
	Nyah	1,769	1,526
	Swan Hill	9,234	5,872
	Werribee	1,186	3,321
	Western Wimmera	1,096	1,098
		81,632	48,159
Other Sources	Kerang North West Lakes	10,547	759
	First Mildura	12,063	12,246
	Coliban	2,425	4,097
	Kerang, outside districts (private diversions)	2,016	176
	Other private diversions throughout the State	15,000	17,000
		Total 324,345	Total 174,796

TABLE No. 2.—Total Areas under Irrigation in Victoria, during five years ending 30th June, 1918 :—

1913-14 ..	317,287 acres.
1914-15 ..	324,345 acres, exceptionally dry season.
1915-16 ..	288,007 acres.
1916-17 ..	257,705 acres, exceptionally wet season.
1917-18 ..	174,796 ,, ,, ,, ,,

APPENDIX B.

LANDS UNDER IRRIGATED CULTURE IN SOUTH AUSTRALIA.

Information supplied by Mr. S. McINTOSH, Director of Irrigation,
in June, 1918.

Name of Scheme.	Total Area Irrigated.	Nature of Crops.
	Acres.	
State Irrigation District—		
φ Berri	3,043	Fruit and Fodders
φ Cobdogla	230	Fodders
φ Moorook	450	Fruit and Fodders
Kingston	415	"
Waikerie	2,515	"
Wall	160	Fruit
Mypolonga	1,020	"
φ Pompoota	120	"
Pekina	400	Fodders
	<hr/>	
	8,353	
Reclaimed Swamp Lands Irrigated—		
Wall	619	"
Pompoota	560	"
Mypolonga	1,628	"
Mobilong	481	"
Burdett and Long Flat	463	"
Monteith	986	"
Swanport	116	"
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	4,853	
Renmark	5,237	Fruit
Private Schemes	1,126	"
" " " "	8,073	Fodders
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	Total 27,642	

φ Area reticulated at Berri ...	7,000 acres.
φ " " Cobdogla ...	2,230 "
φ " " Moorook ...	1,200 "
φ " " Pompoota ...	192 "

UPPER MURRAY STORAGES

— MASS CURVE —

— MURRAY RIVER AT MITTA JUNCTION DAM SITE —

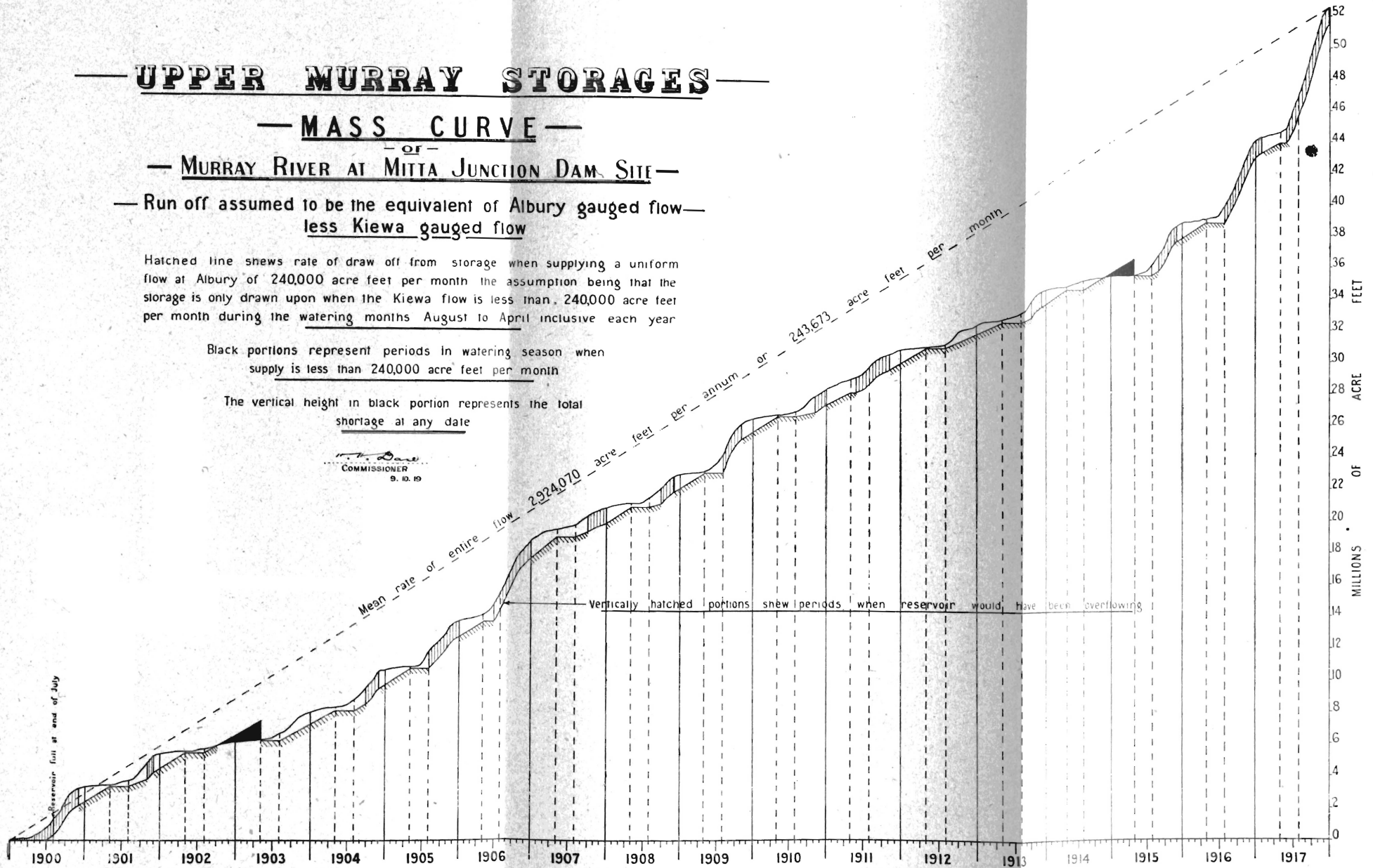
— Run off assumed to be the equivalent of Albury gauged flow—
less Kiewa gauged flow

Hatched line shows rate of draw off from storage when supplying a uniform flow at Albury of 240,000 acre feet per month the assumption being that the storage is only drawn upon when the Kiewa flow is less than 240,000 acre feet per month during the watering months August to April inclusive each year

Black portions represent periods in watering season when supply is less than 240,000 acre feet per month

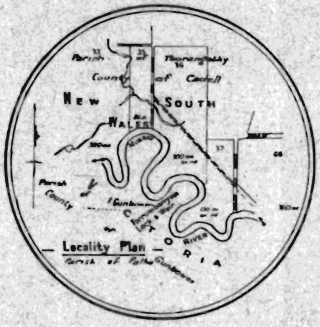
The vertical height in black portion represents the total shortage at any date

H. H. Danks
COMMISSIONER
9. 10. 19



A. H. H. H.
Hydrographer
9/10/19

TORRUMBARRY LOCK & WEIR

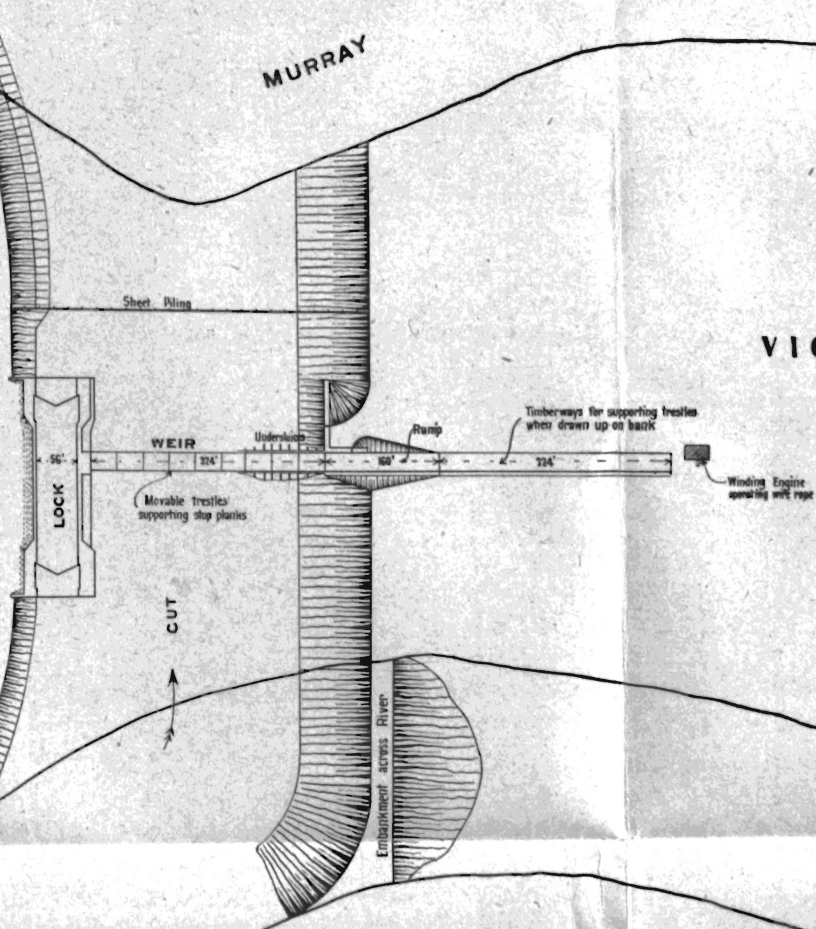


MURRAY

N S W

RIVER

VICTORIA



MURRAY

N S W

RIVER