

COLORADO RIVER BASIN
PRESENT DEPLETIONS CHARGEABLE TO COLORADO
Units - 1,000 Acre Feet

		Transmountain Diversions	Irrig., M&I, & Res. Evap.	Total
Yampa & Green Rivers	(a)		65	65
Hayden Steam Plant			4	4
White River	(a)		34	34
Gunnison River	(b)		407	407
Smith Fork Project	(c)		6	6
Paonia Project	(c)		10	10
Colorado River - Main Stem	(d)	(e)	481	481
Collbran Project	(c)		7	7
Pueblo-Eagle River Diversions		8		8
Colorado-Big Thompson Project		260		260
Small Ditches		1		1
Colorado Springs-Blue River		15		15
Denver-Blue River		45		45
Denver-Moffat Tunnel		65		65
Denver-Williams Fork		10		10
Busk-Ivanhoe Tunnel		5		5
Independence Pass Tunnel		38		38
Grand River Ditch		20		20
San Juan & Dolores Rivers	(b)	4	285	289
Florida Project	(c)	—	16	16
TOTAL PRESENT		471	1,315	1,786

- (a) Engineering Advisory Committee Report.
(b) Jex Report.
(c) USBR Reports.
(d) SCS Report. Includes little Dolores.
(e) SCS Estimate as of 1960 adjusted to 1965 as shown, according to Denver Water Board and Colorado Water Board estimates.

COLORADO RIVER BASIN
ESTIMATED AUTHORIZED OR COMMITTED DEPLETIONS CHARGEABLE TO COLORADO
(Subject to Adjustment)
Units - 1,000 Acre Feet

	Transmountain Diversions	Irrig., M&I, & Res. Evap.	Total
Yampa & Green Rivers			
Savery-Pot Hook Project		26	26
Hayden Steam Plant		12	12
Gunnison River			
Fruitland Mesa Project		28	28
Bostwick Park Project		3	3
Colorado River - Main Stem			
Homestake Cr. Diversion	74		74
Pueblo-Eagle River	3		3
Fryingpan-Arkansas Project	70		70
Silt Project		6	6
Colo. Springs-Blue River	6		6
Denver-Blue River)			
Denver-Moffat Tunnel)			
Denver-Williams Fork)	240		240
Denver-Eagle & Piney R.)			
Englewood-Moffat Tunnel	10		10
Independence Pass Tunnel	14		14
General			
Oil Shale Development (a)		100	100
Main Stem Res. Evap.		<u>342</u>	<u>342</u>
TOTAL - AUTHORIZED & COMMITTED	417	517	934
GRAND TOTAL - PRESENT, AUTHORIZED & COMMITTED	888	1,832	2,720

(a) Private appropriations supplemented by Ruedi and Green Mountain Reservoirs.

COLORADO RIVER BASIN
ESTIMATED POTENTIAL DEPLETIONS CHARGEABLE TO COLORADO
(Subject to Adjustment)
Units - 1,000 Acre Feet

Project	Oil Shale	Total Irrig., M&I, & Res. Evap.	Accum. Total
Total-Present, Authorized & Committed			2,720
*Animas-La Plata		93	2,813
*Dolores		74	2,887
*Dallas Creek		37	2,924
*West Divide	44	71	2,995
*San Miguel		74	3,069
*Yellow Jacket	32	57	3,126
Dattlement Mesa		11	3,137
*Bluestone	10	13	3,150
*Grand Mesa		32	3,182
*Upper Gunnison (Including Tomichi Creek, East River & Ohio Creek)		22	3,204
Basalt		26	3,230
*Juniper (Including Great Northern)		97	3,327
Middle Park (Including Troublesome & Rabbit Ear)		29	3,356
*Four Counties Export - Yampa		40	3,396
*Potential Oil Shale Uses	64	64	3,460
*Potential Transmountain Diversions		130	3,590

*Includes Municipal and Industrial Water.

Colorado allocation by Upper Basin Compact: $7,450 \times 51.75\% = 3,855$.
Available supply re Tipton Report: $6,250 \times 51.75\% = 3,234$.