



## RATE OF FLOW CONVERSION FACTORS

MULTIPLY	BY	TO OBTAIN
Gallons Per Minute	.00144	Million Gallons Per Day
"	.002228	Cubic Feet Per Second
"	.1337	Cubic Feet Per Minute
"	8.022	Cubic Feet Per Hour
"	192.53	Cubic Feet Per Day
"	.00442	Acre Feet Per 24 Hours
"	.1114	Miner's Inches Per Hour (9 GPM)
"	.0891	Miner's Inches Per Hour (11.25 GPM)
"	.06308	Liters Per Second
"	.228	Meters Cubed Per Hour
"	1.43	Barrels Per Hour (42 Gallon)
"	34.32	Barrels Per Day (42 Gallon)
"	.000003069	Acre Feet Per Minute
Million Gallons Per Day	694.4	Gallons Per Minute
"	1.547	Cubic Feet Per Second
"	92.82	Cubic Feet Per Minute
"	3.07	Acre Feet Per 24 Hours
"	77.36	Miner's inches (9 GPM)
"	61.89	Miner's Inches (11.25 GPM)
Cubic Feet Per Second	448.831	Gallons Per Minute
"	.646317	Million Gallons Per Day
"	.00138	Acre Feet Per Minute
"	1.984	Acre Feet Per 24 Hours
"	50	Miner's Inches (9 GPM)
"	40	Miner's Inches (11.25 GPM)
Acre Feet Per Minute	325,851	Gallons Per Minute
"	726	Cubic Feet Per Second
"	43,560	Cubic Feet Per Minute
Miner's Inch (9 GPM) (1/50 CFS)	8.98	Gallons Per Minute
"	.0129	Million Gallons Per Day
"	.020	Cubic Feet Per Second
"	.0397	Acre Feet Per 24 Hours
Miner's Inch (11.25 GPM) (1/40 CFS)	11.22	Gallons Per Minute
"	.0162	Million Gallons Per Day
"	.025	Cubic Feet Per Second
"	.0496	Acre Feet Per 24 Hours
Liters Per Second	15.889	Gallons Per Minute
Mega Liters Per Day	183.47	Gallons Per Minute
"	24.53	Cubic Feet Per Minute
Meters Cubed Per Hour	4.403	Gallons Per Minute
Meters Cubed Per Day	.18346	Gallons Per Minute
Barrels Per Hour ( 42 Gallon)	.70	Gallons Per Minute
Barrels Per Day (42 Gallon)	.02917	Gallons Per Minute