

* I R E S E R V O I R O P E R A T I O N I (7) *

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1957

UNIT : MCM

MON	T	INFLW FROM D . AREA	WATER REQIR.	POSSIBLE STORAGE	INFLW FROM M . AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1747	6.4512	0.0000	0.4640	6.2764	0.0000
	*M	0.1740	7.1938	0.0000	0.4620	7.0198	0.0000
	*L	0.1732	8.3706	0.0000	0.4600	8.1974	0.0000
FEB	*F	0.1725	8.0558	0.0000	0.4580	7.8833	0.0000
	*M	0.1717	7.6810	0.0000	0.4560	7.5093	0.0000
	*L	0.1710	6.1080	0.0000	0.4540	5.9370	0.0000
MAR	*F	0.1702	7.2051	0.0000	0.4520	7.0349	0.0000
	*M	0.1695	9.5054	0.0000	0.4500	9.3359	0.0000
	*L	0.1691	8.8781	0.0000	0.4490	8.7090	0.0000
APR	*F	0.1683	9.1589	0.0000	0.4470	8.9906	0.0000
	*M	0.1676	10.7809	0.0000	0.4450	10.6134	0.0000
	*L	0.1672	10.1399	0.0000	0.4440	9.9727	0.0000
MAY	*F	0.1664	4.7494	0.0000	0.4420	4.5830	0.0000
	*M	0.1661	2.8389	0.0000	0.4410	2.6728	0.0000
	*L	0.1653	4.6079	0.0000	0.4390	4.4426	0.0000
JUN	*F	6.3842	0.0000	6.3842	16.9540	0.0000	16.9540
	*M	2.2074	19.0440	0.0000	5.8620	16.8366	0.0000
	*L	2.4379	12.8236	0.0000	6.4740	10.3858	0.0000
JUL	*F	2.3889	12.5602	0.0000	6.3440	10.1713	0.0000
	*M	1.9250	16.2949	0.0000	5.1120	14.3699	0.0000
	*L	4.9458	0.0000	4.9458	13.1340	0.0000	13.1340
AUG	*F	6.4083	0.0000	6.4083	17.0180	0.0000	17.0180
	*M	7.8705	0.0000	7.8705	20.9010	0.0000	20.9010
	*L	6.5910	9.1892	0.0000	17.5030	2.5982	14.9048
SEP	*F	5.2911	11.7840	0.0000	14.0510	6.4929	7.5581
	*M	2.2228	24.1543	0.0000	5.9030	21.9314	0.0000
	*L	8.4233	0.0000	8.4233	22.3690	0.0000	22.3690
OCT	*F	7.6250	3.2072	4.4178	20.2490	0.0000	20.2490
	*M	2.8709	25.7747	0.0000	7.6240	22.9037	0.0000
	*L	0.1717	22.3348	0.0000	0.4560	22.1631	0.0000
NOV	*F	0.1717	15.2455	0.0000	0.4560	15.0738	0.0000
	*M	0.1713	10.0796	0.0000	0.4550	9.9083	0.0000
	*L	0.1706	5.7996	0.0000	0.4530	5.6290	0.0000
DEC	*F	0.1698	4.1545	0.0000	0.4510	3.9847	0.0000
	*M	0.1691	5.0797	0.0000	0.4490	4.9106	0.0000
	*L	0.1683	6.6636	0.0000	0.4470	6.4953	0.0000
TOTAL		71.3313	315.9133	38.4500	189.4277	283.0317	133.0877

* I R E S E R V O I R O P E R A T I O N I (8) *

* PROJECT ----- SOUTH NAWIN
* YEAR ----- 1958

UNIT : MCM

MON	T	INFLW FROM D. AREA	WATER REQIR.	POSSIBLE STORAGE	INFLW FROM M. AREA	WATER REQIR.	POSSIBLE STORAGE
	*F	0.1676	6.4512	0.0000	0.4450	6.2836	0.0000
JAN	*M	0.1672	7.1938	0.0000	0.4440	7.0266	0.0000
	*L	0.1664	8.3706	0.0000	0.4420	8.2042	0.0000
	*F	0.1657	8.0558	0.0000	0.4400	7.8901	0.0000
FEB	*M	0.1653	7.6810	0.0000	0.4390	7.5157	0.0000
	*L	0.1646	6.1080	0.0000	0.4370	5.9434	0.0000
	*F	0.1638	7.2051	0.0000	0.4350	7.0413	0.0000
MAR	*M	0.1634	9.5054	0.0000	0.4340	9.3419	0.0000
	*L	0.1627	10.1367	0.0000	0.4320	9.9740	0.0000
	*F	0.1623	9.8000	0.0000	0.4310	9.6377	0.0000
APR	*M	0.1619	10.7809	0.0000	0.4300	10.6190	0.0000
	*L	0.1612	9.3920	0.0000	0.4280	9.2309	0.0000
	*F	0.1608	2.1173	0.0000	0.4270	1.9565	0.0000
MAY	*M	0.1604	0.0000	0.1604	0.4260	0.0000	0.4260
	*L	0.1597	5.1697	0.0000	0.4240	5.0101	0.0000
	*F	0.1597	3.8188	0.0000	0.4240	3.6591	0.0000
JUN	*M	4.5380	0.0000	4.5380	12.0510	0.0000	12.0510
	*L	4.6061	8.5602	0.0000	12.2320	3.9541	8.2779
	*F	4.2152	12.5978	0.0000	11.1940	8.3825	2.8114
JUL	*M	4.6946	10.9318	0.0000	12.4670	6.2372	6.2298
	*L	12.4341	0.0000	12.4341	33.0200	0.0000	33.0200
	*F	8.0099	9.9471	0.0000	21.2710	1.9372	19.3338
AUG	*M	9.5579	0.0000	9.5579	25.3820	0.0000	25.3820
	*L	7.4416	9.9034	0.0000	19.7620	2.4618	17.3002
	*F	5.0580	16.5491	0.0000	13.4320	11.4911	1.9409
SEP	*M	6.5315	2.7956	3.7359	17.3450	0.0000	17.3450
	*L	8.0693	0.0000	8.0693	21.4290	0.0000	21.4290
	*F	3.5273	25.5480	0.0000	9.3670	22.0208	0.0000
OCT	*M	6.5424	0.0000	6.5424	17.3740	0.0000	17.3740
	*L	5.8955	2.2833	3.6122	15.6560	0.0000	15.6560
	*F	3.5118	6.6907	0.0000	9.3260	3.1789	6.1471
NOV	*M	0.3653	10.0796	0.0000	0.9700	9.7143	0.0000
	*L	0.1781	5.7996	0.0000	0.4730	5.6215	0.0000
	*F	0.1777	4.1545	0.0000	0.4720	3.9768	0.0000
DEC	*M	0.1766	5.0797	0.0000	0.4690	4.9031	0.0000
	*L	0.1759	6.6636	0.0000	0.4670	6.4878	0.0000
TOTAL		98.3191	249.3700	48.6501	261.0962	199.7009	204.7238

* I R E S E R V O I R O P E R A T I O N I (9) *

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1959

UNIT : MCM

MON	T	INFLOW FROM D . AREA	WATER REQUIR.	POSSIBLE STORAGE	INFLOW FROM M . AREA	WATER REQUIR.	POSSIBLE STORAGE
JAN	*F	0.1747	5.4512	0.0000	0.4540	5.2754	0.0000
	*M	0.1740	7.1938	0.0000	0.4520	7.0198	0.0000
	*L	0.1728	5.0712	0.0000	0.4590	4.8983	0.0000
FEB	*F	0.1721	8.0558	0.0000	0.4570	7.8837	0.0000
	*M	0.1713	7.6810	0.0000	0.4550	7.5097	0.0000
	*L	0.1706	5.6887	0.0000	0.4530	5.5181	0.0000
MAR	*F	0.1698	7.2051	0.0000	0.4510	7.0353	0.0000
	*M	0.1691	9.5054	0.0000	0.4490	9.3353	0.0000
	*L	0.1683	10.1367	0.0000	0.4470	9.9683	0.0000
APR	*F	0.1676	10.0913	0.0000	0.4450	9.9238	0.0000
	*M	0.1658	10.1690	0.0000	0.4430	10.0022	0.0000
	*L	0.1651	3.4674	0.0000	0.4410	3.3013	0.0000
MAY	*F	0.1653	6.4049	0.0000	0.4390	6.2396	0.0000
	*M	0.1646	3.6967	0.0000	0.4370	3.5322	0.0000
	*L	0.1642	0.0000	0.1642	0.4360	0.0000	0.4360
JUN	*F	5.0418	0.0000	5.0418	13.3890	0.0000	13.3890
	*M	1.3037	19.9393	0.0000	3.4620	18.6356	0.0000
	*L	1.6524	12.4896	0.0000	4.3880	10.8372	0.0000
JUL	*F	4.2292	2.1007	2.1284	11.2310	0.0000	11.2310
	*M	3.7336	12.6648	0.0000	9.9150	8.9311	0.9838
	*L	7.1441	0.0000	7.1441	18.9720	0.0000	18.9720
AUG	*F	7.0820	0.0000	7.0820	18.8070	0.0000	18.8070
	*M	5.0742	12.3534	0.0000	13.4750	7.2793	6.1957
	*L	8.3970	0.0000	8.3970	22.2990	0.0000	22.2990
SEP	*F	6.6896	10.9054	0.0000	17.7650	4.2158	13.5452
	*M	5.1322	14.4356	0.0000	13.6290	9.3034	4.3256
	*L	11.0901	0.0000	11.0901	29.4510	0.0000	29.4510
OCT	*F	9.4088	5.4313	3.9774	24.9860	0.0000	24.9860
	*M	7.1370	10.8667	0.0000	18.9530	3.7297	15.2232
	*L	6.6041	1.6244	4.9797	17.5380	0.0000	17.5380
NOV	*F	5.2312	1.7920	3.4392	13.8920	0.0000	13.8920
	*M	1.0412	10.0796	0.0000	2.7650	9.0384	0.0000
	*L	0.3092	5.7996	0.0000	0.8210	5.4904	0.0000
DEC	*F	0.6692	0.0000	0.6692	1.7770	0.0000	1.7770
	*M	0.1789	5.0797	0.0000	0.4750	4.9008	0.0000
	*L	0.1777	6.6636	0.0000	0.4720	6.4859	0.0000
TOTAL		99.8642	233.0436	54.1131	265.1990	187.2925	213.0554

 I R E S E R V O I R O P E R A T I O N I (10)

* PROJECT ---SOUTH NAHIN
 * YEAR --- 1960

UNIT : MCM

MON	T	INFLOW FROM D. AREA	WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM M. AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1770	6.4512	0.0000	0.4700	6.2742	0.0000
	*M	0.1759	7.1938	0.0000	0.4670	7.0179	0.0000
	*L	0.1747	8.3706	0.0000	0.4640	8.1959	0.0000
FEB	*F	0.1740	8.0558	0.0000	0.4620	7.8818	0.0000
	*M	0.1728	7.6810	0.0000	0.4590	7.5082	0.0000
	*L	0.1721	6.1080	0.0000	0.4570	5.9359	0.0000
MAR	*F	0.1713	7.2051	0.0000	0.4550	7.0338	0.0000
	*M	0.1706	9.5054	0.0000	0.4530	9.3348	0.0000
	*L	0.1698	10.1367	0.0000	0.4510	9.9668	0.0000
APR	*F	0.1687	10.0913	0.0000	0.4480	9.9226	0.0000
	*M	0.1679	10.7809	0.0000	0.4460	10.6130	0.0000
	*L	0.1672	9.9262	0.0000	0.4440	9.7590	0.0000
MAY	*F	0.1668	4.5358	0.0000	0.4430	4.3689	0.0000
	*M	0.1661	2.5959	0.0000	0.4410	2.4299	0.0000
	*L	0.1654	0.0000	0.4654	1.2360	0.0000	1.2360
JUN	*F	0.1646	7.4614	0.0000	0.4370	7.2969	0.0000
	*M	11.1252	0.0000	11.1252	29.5440	0.0000	29.5440
	*L	5.3600	19.8588	0.0000	14.2340	14.4988	0.0000
JUL	*F	7.7576	0.0000	7.7576	20.6010	0.0000	20.6010
	*M	3.5920	22.5049	0.0000	9.5390	18.9129	0.0000
	*L	1.6531	16.7360	0.0000	4.3900	15.0829	0.0000
AUG	*F	5.9293	0.0000	5.9293	15.7460	0.0000	15.7460
	*M	7.8886	0.0000	7.8886	20.9490	0.0000	20.9490
	*L	7.4382	7.2214	0.2168	19.7530	0.0000	19.7530
SEP	*F	4.8430	17.1268	0.0000	12.8610	12.2838	0.5772
	*M	6.4272	2.3379	4.0893	17.0680	0.0000	17.0680
	*L	7.8521	0.0000	7.8521	20.8520	0.0000	20.8520
OCT	*F	6.7969	8.0982	0.0000	18.0500	1.3013	16.7487
	*M	6.7939	3.9595	2.8345	18.0420	0.0000	18.0420
	*L	2.3098	21.4501	0.0000	6.1340	19.1403	0.0000
NOV	*F	0.7192	10.1945	0.0000	1.9100	9.4753	0.0000
	*M	0.1804	10.0796	0.0000	0.4790	9.8992	0.0000
	*L	0.1800	5.4320	0.0000	0.4780	5.2720	0.0000
DEC	*F	0.1789	1.6969	0.0000	0.4750	1.5180	0.0000
	*M	0.1777	5.0797	0.0000	0.4720	4.9019	0.0000
	*L	0.1766	6.6636	0.0000	0.4690	6.4870	0.0000
TOTAL		90.4045	274.5583	48.1586	240.0786	232.3127	181.1167

I R E S E R V O I R O P E R A T I O N I (11)

* PROJECT ----- SOUTH NAWIN
* YEAR ----- 1961

UNIT : MCM

MON	T	INFLOW FROM		WATER		POSSIBLE		INFLOW FROM		WATER		POSSIBLE	
		D . AREA		REQIR.		STORAGE		M . AREA		REQIR.		STORAGE	
JAN	*F	0.1759		6.4512		0.0000		0.4670		6.2753		0.0000	
	*M	0.1747		7.1938		0.0000		0.4640		7.0190		0.0000	
	*L	0.1740		8.3706		0.0000		0.4620		8.1966		0.0000	
FEB	*F	0.1728		8.0558		0.0000		0.4590		7.8829		0.0000	
	*M	0.1721		7.6810		0.0000		0.4570		7.5089		0.0000	
	*L	0.1713		6.1080		0.0000		0.4550		5.9366		0.0000	
MAR	*F	0.1706		7.2051		0.0000		0.4530		7.0345		0.0000	
	*M	0.1695		9.5054		0.0000		0.4500		9.3359		0.0000	
	*L	0.1687		10.1367		0.0000		0.4480		9.9680		0.0000	
APR	*F	0.1679		8.6903		0.0000		0.4460		8.5224		0.0000	
	*M	0.1672		8.4014		0.0000		0.4440		8.2342		0.0000	
	*L	0.1664		9.6640		0.0000		0.4420		9.4975		0.0000	
MAY	*F	0.1657		3.4091		0.0000		0.4400		3.2434		0.0000	
	*M	0.1653		3.6967		0.0000		0.4390		3.5314		0.0000	
	*L	0.1646		0.0000		0.1645		0.4370		0.0000		0.4370	
JUN	*F	3.1187		0.0484		3.0702		8.2820		0.0000		8.2820	
	*M	9.2792		0.0000		9.2792		24.6420		0.0000		24.6420	
	*L	7.9609		9.4405		0.0000		21.1410		1.4796		19.6614	
JUL	*F	8.2136		4.0806		4.1330		21.8120		0.0000		21.8120	
	*M	14.2235		0.0000		14.2235		37.7720		0.0000		37.7720	
	*L	8.9976		13.8581		0.0000		23.8940		4.8605		19.0335	
AUG	*F	8.5385		0.5653		7.9733		22.6750		0.0000		22.6750	
	*M	6.5447		10.9198		0.0000		17.3800		4.3752		13.0048	
	*L	9.0966		0.0000		9.0966		24.1570		0.0000		24.1570	
SEP	*F	8.5096		4.6930		3.8165		22.5980		0.0000		22.5980	
	*M	9.5948		0.0000		9.5948		25.4800		0.0000		25.4800	
	*L	7.7843		10.0873		0.0000		20.6720		2.3030		18.3690	
OCT	*F	4.0639		22.6756		0.0000		10.7520		18.6117		0.0000	
	*M	5.7038		2.3723		5.7367		15.1470		0.0000		15.1470	
	*L	4.6008		6.5115		1.1461		12.2180		1.9106		10.3074	
NOV	*F	1.4660		10.4450		0.0000		3.8930		8.9791		0.0000	
	*M	0.2222		10.0796		0.0000		0.5900		9.8574		0.0000	
	*L	0.1890		4.0161		0.0000		0.5020		3.8271		0.0000	
DEC	*F	0.1879		4.1545		0.0000		0.4590		3.9666		0.0000	
	*M	0.1868		5.0797		0.0000		0.4960		4.8929		0.0000	
	*L	0.1856		5.7899		0.0000		0.4930		5.6042		0.0000	
TOTAL		121.2145		229.3858		68.2346		321.8965		172.6545		283.3777	

I R E S E R V O I R O P E R A T I O N I (1 2)

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1962

UNIT : MCM

MON	T	INFLOW FROM		WATER	POSSIBLE	INFLOW FROM		WATER	POSSIBLE
		D . AREA	M . AREA			M . AREA	M . AREA		
				REQR.	STORAGE			REQR.	STORAGE
JAN	*F	0.1845	0.4900	6.4512	0.0000	0.4900	0.4900	6.2666	0.0000
	*M	0.1830	0.4860	7.1938	0.0000	0.4860	0.4860	7.0108	0.0000
	*L	0.1819	0.4830	8.3706	0.0000	0.4830	0.4830	8.1887	0.0000
FEB	*F	0.1807	0.4800	8.0558	0.0000	0.4800	0.4800	7.8750	0.0000
	*M	0.1800	0.4780	7.6810	0.0000	0.4780	0.4780	7.5010	0.0000
	*L	0.1789	0.4750	6.1080	0.0000	0.4750	0.4750	5.9231	0.0000
MAR	*F	0.1777	0.4720	7.2051	0.0000	0.4720	0.4720	7.0274	0.0000
	*M	0.1766	0.4690	9.5054	0.0000	0.4690	0.4690	9.3287	0.0000
	*L	0.1759	0.4670	10.1367	0.0000	0.4670	0.4670	9.9608	0.0000
APR	*F	0.1747	0.4640	10.0913	0.0000	0.4640	0.4640	9.9166	0.0000
	*M	0.1740	0.4620	10.7809	0.0000	0.4620	0.4620	10.6070	0.0000
	*L	0.1732	0.4600	9.1298	0.0000	0.4600	0.4600	8.9566	0.0000
MAY	*F	0.1721	0.4570	6.5710	0.0000	0.4570	0.4570	6.3989	0.0000
	*M	0.1713	0.4550	0.0000	0.1713	0.4550	0.0000	0.4550	0.4550
	*L	0.1706	0.4530	0.3205	0.0000	0.4530	0.4530	0.1499	0.3031
JUN	*F	1.3165	3.4960	0.7390	0.5775	3.4960	0.0000	0.0000	3.4960
	*M	13.0885	34.7580	0.0000	13.0885	34.7580	0.0000	0.0000	34.7580
	*L	8.3680	22.2220	16.6317	0.0000	22.2220	0.0000	8.2638	13.9582
JUL	*F	4.7940	12.7310	17.9567	0.0000	12.7310	0.0000	13.1627	0.0000
	*M	8.9441	23.7520	0.0000	8.9441	23.7520	0.0000	0.0000	23.7520
	*L	9.6829	25.7140	0.0000	9.6829	25.7140	0.0000	0.0000	25.7140
AUG	*F	6.1297	15.2780	11.9919	0.0000	15.2780	0.0000	5.8522	10.4157
	*M	8.9765	23.8380	0.0000	8.9765	23.8380	0.0000	0.0000	23.8380
	*L	3.9321	10.4420	25.4771	0.0000	10.4420	0.0000	21.5450	0.0000
SEP	*F	3.8948	10.3430	12.5995	0.0000	10.3430	0.0000	8.7047	1.5383
	*M	8.2490	21.9060	0.0000	8.2490	21.9060	0.0000	0.0000	21.9060
	*L	6.3526	15.8700	12.3681	0.0000	15.8700	0.0000	6.0155	10.8545
OCT	*F	3.8974	10.3500	18.8452	0.0000	10.3500	0.0000	14.9478	0.0000
	*M	3.8089	10.1150	11.0314	0.0000	10.1150	0.0000	7.2225	2.8925
	*L	5.7064	15.1540	0.0000	5.7064	15.1540	0.0000	0.0000	15.1540
NOV	*F	1.8836	5.0020	14.3402	0.0000	5.0020	0.0000	12.4566	0.0000
	*M	0.1879	0.4990	10.0796	0.0000	0.4990	0.4990	9.8917	0.0000
	*L	0.1872	0.4970	5.7996	0.0000	0.4970	0.4970	5.6125	0.0000
DEC	*F	0.1864	0.4950	4.1545	0.0000	0.4950	0.4950	3.9681	0.0000
	*M	0.1849	0.4910	5.0797	0.0000	0.4910	0.4910	4.8948	0.0000
	*L	0.1838	0.4880	6.6636	0.0000	0.4880	0.4880	6.4799	0.0000
TOTAL		102.6100	272.4907	281.3582	55.3962	272.4907	234.1447	189.1351	

* I R E S E R V O I R O P E R A T I O N I (1 3) *

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1963

UNIT : MCM

MON	T	INFLOW FROM D . AREA	WATER REQUIR.	POSSIBLE STORAGE	INFLOW FROM M . AREA	WATER REQUIR.	POSSIBLE STORAGE
JAN	*F	0.1826	6.4512	0.0000	0.4850	5.2585	0.0000
	*M	0.1815	7.1938	0.0000	0.4820	7.0123	0.0000
	*L	0.1807	8.3706	0.0000	0.4800	8.1898	0.0000
FEB	*F	0.1796	8.0558	0.0000	0.4770	7.8761	0.0000
	*M	0.1785	7.6810	0.0000	0.4740	7.5025	0.0000
	*L	0.1777	6.1080	0.0000	0.4720	5.9302	0.0000
MAR	*F	0.1766	7.2051	0.0000	0.4690	7.0285	0.0000
	*M	0.1759	9.5054	0.0000	0.4670	9.3295	0.0000
	*L	0.1747	10.1367	0.0000	0.4640	9.9619	0.0000
APR	*F	0.1740	10.0913	0.0000	0.4620	9.9174	0.0000
	*M	0.1732	10.2759	0.0000	0.4600	10.1027	0.0000
	*L	0.1721	10.1399	0.0000	0.4570	9.9678	0.0000
MAY	*F	0.1713	5.0991	0.0000	0.4550	4.9278	0.0000
	*M	0.1706	0.4718	0.0000	0.4530	0.3012	0.1518
	*L	0.1698	1.0125	0.0000	0.4510	0.8427	0.0000
JUN	*F	0.1691	0.5755	0.0000	0.4490	0.4064	0.0426
	*M	0.2128	4.7490	0.0000	0.5650	4.5363	0.0000
	*L	1.0879	12.0668	0.0000	2.8890	10.9789	0.0000
JUL	*F	3.6312	3.2084	0.4228	9.6430	0.0000	9.6430
	*M	2.6491	16.4955	0.0000	7.0350	13.8464	0.0000
	*L	5.9022	0.0000	5.9022	15.6740	0.0000	15.6740
AUG	*F	12.7877	0.0000	12.7877	33.9590	0.0000	33.9590
	*M	8.1127	13.7380	0.0000	21.5440	5.6254	15.9186
	*L	5.6865	15.2199	0.0000	15.1010	9.5334	5.5676
SEP	*F	6.6768	1.6839	4.9929	17.7310	0.0000	17.7310
	*M	6.0544	8.4653	0.0000	16.0780	2.4109	13.6671
	*L	3.5630	19.4255	0.0000	9.4620	15.8624	0.0000
OCT	*F	2.6292	16.3640	0.0000	6.9820	13.7349	0.0000
	*M	0.1755	25.9527	0.0000	0.4660	25.7772	0.0000
	*L	2.7613	0.0000	2.7613	7.3330	0.0000	7.3330
NOV	*F	0.1751	15.2455	0.0000	0.4650	15.0704	0.0000
	*M	0.1743	10.0796	0.0000	0.4630	9.9053	0.0000
	*L	0.1732	5.7996	0.0000	0.4600	5.6264	0.0000
DEC	*F	0.1725	2.3003	0.0000	0.4580	2.1278	0.0000
	*M	0.1717	4.8235	0.0000	0.4560	4.6518	0.0000
	*L	0.1710	6.6636	0.0000	0.4540	6.4927	0.0000
TOTAL		65.7759	290.6538	26.8669	174.6748	251.7451	119.6875

-----I R E S E R V O I R O P E R A T I O N I (14)-----

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1964

UNIT : MCM

MON	T	INFLW FROM D. AREA	WATER REQIR.	POSSIBLE STORAGE	INFLW FROM M. AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1702	6.4512	0.0000	0.4520	6.2809	0.0000
	*M	0.1695	7.1938	0.0000	0.4500	7.0243	0.0000
	*L	0.1687	8.3706	0.0000	0.4480	8.2019	0.0000
FEB	*F	0.1679	8.0558	0.0000	0.4460	7.8878	0.0000
	*M	0.1672	7.5394	0.0000	0.4440	7.5722	0.0000
	*L	0.1664	6.1080	0.0000	0.4420	5.9415	0.0000
MAR	*F	0.1657	7.2051	0.0000	0.4400	7.0394	0.0000
	*M	0.1653	9.5054	0.0000	0.4390	9.3400	0.0000
	*L	0.1646	10.1367	0.0000	0.4370	9.9721	0.0000
APR	*F	0.1638	10.0913	0.0000	0.4350	9.9275	0.0000
	*M	0.1634	10.7809	0.0000	0.4340	10.6175	0.0000
	*L	0.1627	8.0031	0.0000	0.4320	7.8405	0.0000
MAY	*F	0.1623	5.3295	0.0000	0.4310	5.1672	0.0000
	*M	4.8678	0.0000	4.8678	12.9270	0.0000	12.9270
	*L	4.6072	1.5847	3.0225	12.2350	0.0000	12.2350
JUN	*F	5.9934	0.0000	5.9934	15.9160	0.0000	15.9160
	*M	4.8008	4.8259	0.0000	12.7490	0.0251	12.7239
	*L	3.7189	11.0836	0.0000	9.8760	7.3546	2.5114
JUL	*F	2.7320	15.8678	0.0000	7.2550	13.1359	0.0000
	*M	4.4747	6.0162	0.0000	11.8830	1.5415	10.3415
	*L	10.4470	0.0000	10.4470	27.7430	0.0000	27.7430
AUG	*F	5.4805	16.2342	0.0000	14.5540	10.7537	3.8003
	*M	5.2722	5.8405	0.0000	14.0010	0.5682	13.4328
	*L	5.2286	7.2253	0.0000	13.8850	1.9968	11.8882
SEP	*F	2.5599	21.7932	0.0000	6.7980	19.2334	0.0000
	*M	5.7166	0.0000	5.7166	15.1810	0.0000	15.1810
	*L	4.8140	11.4887	0.0000	12.7840	6.6748	6.1092
OCT	*F	3.1085	17.6797	0.0000	8.2550	14.5711	0.0000
	*M	6.1745	0.0000	6.1745	16.3970	0.0000	16.3970
	*L	2.7945	16.3478	0.0000	7.4210	13.5534	0.0000
NOV	*F	0.1717	15.2455	0.0000	0.4560	15.0738	0.0000
	*M	0.1713	10.0796	0.0000	0.4550	9.9083	0.0000
	*L	0.1706	5.7996	0.0000	0.4530	5.6290	0.0000
DEC	*F	0.1698	4.1545	0.0000	0.4510	3.9847	0.0000
	*M	0.1691	5.0797	0.0000	0.4490	4.9106	0.0000
	*L	0.1683	6.6636	0.0000	0.4470	6.4953	0.0000
TOTAL		85.9694	287.7800	36.2217	228.3007	238.0328	151.2061

-----I R E S E R V O I R O P E R A T I O N I (15)-----

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1985

UNIT : MCM

MON	T	INFLOW FROM D . AREA	WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM M . AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1676	5.4512	0.0000	0.4450	6.2836	0.0000
	*M	0.1688	7.1938	0.0000	0.4430	7.0269	0.0000
	*L	0.1661	8.3706	0.0000	0.4410	8.2045	0.0000
FEB	*F	0.1653	2.8899	0.0000	0.4390	2.7246	0.0000
	*M	0.1646	7.6810	0.0000	0.4370	7.5164	0.0000
	*L	0.1642	6.1080	0.0000	0.4360	5.9438	0.0000
MAR	*F	0.1634	7.2051	0.0000	0.4340	7.0417	0.0000
	*M	0.1627	9.5054	0.0000	0.4320	9.3427	0.0000
	*L	0.1623	10.1367	0.0000	0.4310	9.9744	0.0000
APR	*F	0.1615	10.0913	0.0000	0.4290	9.9298	0.0000
	*M	0.1608	10.7809	0.0000	0.4270	10.6201	0.0000
	*L	0.1604	10.1399	0.0000	0.4260	9.9795	0.0000
MAY	*F	0.1597	7.2165	0.0000	0.4240	7.0569	0.0000
	*M	0.1593	1.2415	0.0000	0.4230	1.0822	0.0000
	*L	0.1589	0.8304	0.0000	0.4220	0.6715	0.0000
JUN	*F	0.1582	5.9306	0.0000	0.4200	5.7725	0.0000
	*M	2.9925	0.0000	2.9925	7.9470	0.0000	7.9470
	*L	5.1984	1.9721	3.2263	13.8050	0.0000	13.8050
JUL	*F	9.3557	0.0000	9.3557	24.8450	0.0000	24.8450
	*M	5.7399	17.4088	0.0000	15.2430	11.6688	3.5742
	*L	8.6718	0.0000	8.6718	23.0290	0.0000	23.0290
AUG	*F	7.7429	0.7131	7.0298	20.5620	0.0000	20.5620
	*M	4.5662	16.5710	0.0000	12.1260	12.0048	0.1212
	*L	5.5189	4.7863	0.7326	14.5560	0.0000	14.5560
SEP	*F	7.0801	0.7328	6.3473	18.8020	0.0000	18.8020
	*M	4.5056	18.3622	0.0000	11.9650	13.8566	0.0000
	*L	7.8691	0.0000	7.8691	20.3660	0.0000	20.3660
OCT	*F	8.4790	6.2508	2.2282	22.5170	0.0000	22.5170
	*M	7.5508	10.5175	0.0000	20.0520	2.9667	17.0853
	*L	12.6073	0.0000	12.6073	33.4800	0.0000	33.4800
NOV	*F	7.8543	4.7737	3.0806	20.8580	0.0000	20.8580
	*M	2.6258	10.0796	0.0000	6.9730	7.4538	0.0000
	*L	0.7516	5.7996	0.0000	1.9960	5.0480	0.0000
DEC	*F	0.2948	4.1545	0.0000	0.7830	3.8597	0.0000
	*M	0.1811	0.0000	0.1811	0.4810	0.0000	0.4810
	*L	0.1800	6.6636	0.0000	0.4780	6.4836	0.0000
TOTAL		112.1676	220.5582	64.1224	297.9721	172.5130	242.1285

 I R E S E R V O I R O P E R A T I O N I (16)

* PROJECT -----SOUTH NAWIN
 * YEAR -----1966

UNIT : MCM

MON		T	INFLOW FROM		WATER		POSSIBLE		INFLOW FROM		WATER		POSSIBLE	
			D. AREA		REQIR.		STORAGE		M. AREA		REQIR.		STORAGE	
JAN	*F		0.1789		6.4512		0.0000		0.4750		6.2723		0.0000	
	*M		0.1781		7.1938		0.0000		0.4730		7.0156		0.0000	
	*L		0.1770		8.3706		0.0000		0.4700		8.1936		0.0000	
	*F		0.1759		8.0558		0.0000		0.4670		7.8799		0.0000	
FEB	*M		0.1747		7.6810		0.0000		0.4640		7.5063		0.0000	
	*L		0.1740		6.1080		0.0000		0.4620		5.9340		0.0000	
	*F		0.1728		7.2051		0.0000		0.4590		7.0323		0.0000	
	*M		0.1721		9.5054		0.0000		0.4570		9.3333		0.0000	
MAR	*L		0.1713		10.1367		0.0000		0.4550		9.9653		0.0000	
	*F		0.1702		10.0913		0.0000		0.4520		9.9211		0.0000	
	*M		0.1695		10.7809		0.0000		0.4500		10.6115		0.0000	
	*L		0.1687		10.1399		0.0000		0.4480		9.9712		0.0000	
MAY	*F		0.1679		3.5451		0.0000		0.4460		3.3771		0.0000	
	*M		0.1672		1.3861		0.0000		0.4440		1.2189		0.0000	
	*L		0.1664		3.3978		0.0000		0.4420		3.2314		0.0000	
	*F		1.4068		1.9076		0.0000		3.7360		0.5008		3.2352	
JUN	*M		1.8226		5.0353		0.0000		4.8400		3.2127		1.6272	
	*L		5.1084		0.0000		5.1084		13.5660		0.0000		13.5660	
	*F		4.7801		8.1012		0.0000		12.6940		3.3212		9.3728	
	*M		7.1705		9.4840		0.0000		19.0420		2.3135		16.7285	
JUL	*L		7.7203		0.0000		7.7203		20.5020		0.0000		20.5020	
	*F		8.2881		0.0000		8.2881		22.0100		0.0000		22.0100	
	*M		8.2772		4.8610		3.4162		21.9810		0.0000		21.9810	
	*L		6.1493		1.4350		4.7142		16.3300		0.0000		16.3300	
SEP	*F		7.8788		13.8146		0.0000		20.9230		5.9358		14.9871	
	*M		6.6264		0.0000		6.6264		17.5970		0.0000		17.5970	
	*L		2.4160		20.2670		0.0000		6.4160		17.8510		0.0000	
	*F		6.3221		11.2087		0.0000		16.7890		4.8866		11.9024	
OCT	*M		1.8587		11.8606		0.0000		4.9360		10.0019		0.0000	
	*L		0.1766		22.3348		0.0000		0.4690		22.1582		0.0000	
	*F		0.1762		13.5405		0.0000		0.4680		13.3643		0.0000	
	*M		0.1755		10.0796		0.0000		0.4660		9.9041		0.0000	
NOV	*L		0.2410		1.1008		0.0000		0.6400		0.8598		0.0000	
	*F		0.1736		4.1545		0.0000		0.4610		3.9809		0.0000	
	*M		0.1725		5.0797		0.0000		0.4580		4.9072		0.0000	
	*L		0.1717		6.6636		0.0000		0.4560		6.4919		0.0000	
TOTAL			79.6970		260.9768		35.8736		211.6437		217.1535		169.8392	

 I R E S E R V O I R O P E R A T I O N I (17)

* PROJECT -----SOUTH NAWIN
 * YEAR ----- 1967

UNIT : MCM

MON	T	INFLOW FROM		WATER		POSSIBLE		INFLOW FROM		WATER		POSSIBLE	
		D . AREA	REQIR.	D . AREA	REQIR.	STORAGE	STORAGE	M . AREA	REQIR.	M . AREA	REQIR.	STORAGE	STORAGE
JAN	*F	0.1706	6.4512	0.1706	6.4512	0.0000	0.0000	0.4530	6.2806	0.4530	6.2806	0.0000	0.0000
	*M	0.1698	7.1938	0.1698	7.1938	0.0000	0.0000	0.4510	7.0239	0.4510	7.0239	0.0000	0.0000
	*L	0.1691	8.3706	0.1691	8.3706	0.0000	0.0000	0.4490	8.2015	0.4490	8.2015	0.0000	0.0000
FEB	*F	0.1683	8.0558	0.1683	8.0558	0.0000	0.0000	0.4470	7.8874	0.4470	7.8874	0.0000	0.0000
	*M	0.1676	7.6810	0.1676	7.6810	0.0000	0.0000	0.4450	7.5134	0.4450	7.5134	0.0000	0.0000
	*L	0.1668	6.1080	0.1668	6.1080	0.0000	0.0000	0.4430	5.9412	0.4430	5.9412	0.0000	0.0000
MAR	*F	0.1661	7.2051	0.1661	7.2051	0.0000	0.0000	0.4410	7.0390	0.4410	7.0390	0.0000	0.0000
	*M	0.1653	9.5054	0.1653	9.5054	0.0000	0.0000	0.4390	9.3400	0.4390	9.3400	0.0000	0.0000
	*L	0.1646	10.1367	0.1646	10.1367	0.0000	0.0000	0.4370	9.9721	0.4370	9.9721	0.0000	0.0000
APR	*F	0.1638	10.0913	0.1638	10.0913	0.0000	0.0000	0.4350	9.9275	0.4350	9.9275	0.0000	0.0000
	*M	0.1631	9.1201	0.1631	9.1201	0.0000	0.0000	0.4330	8.9570	0.4330	8.9570	0.0000	0.0000
	*L	0.1627	10.0913	0.1627	10.0913	0.0000	0.0000	0.4320	9.9287	0.4320	9.9287	0.0000	0.0000
MAY	*F	0.1619	7.2165	0.1619	7.2165	0.0000	0.0000	0.4300	7.0546	0.4300	7.0546	0.0000	0.0000
	*M	0.1612	0.0000	0.1612	0.0000	0.1608	0.1608	0.4280	0.0000	0.4280	0.0000	0.4280	0.4280
	*L	0.1608	0.0000	0.1608	0.0000	0.1608	0.1608	0.4270	0.0000	0.4270	0.0000	0.4270	0.4270
JUN	*F	0.1600	1.5419	0.1600	1.5419	0.0000	0.0000	0.4250	1.3818	0.4250	1.3818	0.0000	0.0000
	*M	1.2223	12.8814	1.2223	12.8814	0.0000	0.0000	3.2460	11.6590	3.2460	11.6590	0.0000	0.0000
	*L	0.1589	7.1023	0.1589	7.1023	0.0000	0.0000	0.4220	6.9434	0.4220	6.9434	0.0000	0.0000
JUL	*F	2.7632	7.5539	2.7632	7.5539	0.0000	0.0000	7.3380	4.7907	7.3380	4.7907	2.5473	2.5473
	*M	8.4726	0.8215	8.4726	0.8215	7.5511	7.5511	22.5000	0.0000	22.5000	0.0000	22.5000	22.5000
	*L	10.8375	16.1054	10.8375	16.1054	0.0000	0.0000	28.7800	5.2679	28.7800	5.2679	23.5121	23.5121
AUG	*F	9.4845	0.0000	9.4845	0.0000	9.4845	9.4845	25.1870	0.0000	25.1870	0.0000	25.1870	25.1870
	*M	6.9815	14.5352	6.9815	14.5352	0.0000	0.0000	18.5400	7.5537	18.5400	7.5537	10.9863	10.9863
	*L	11.7894	3.2760	11.7894	3.2760	8.5134	8.5134	31.3080	0.0000	31.3080	0.0000	31.3080	31.3080
SEP	*F	13.1002	0.0000	13.1002	0.0000	13.1002	13.1002	34.7890	0.0000	34.7890	0.0000	34.7890	34.7890
	*M	9.7563	10.3987	9.7563	10.3987	0.0000	0.0000	25.9090	0.6423	25.9090	0.6423	25.2667	25.2667
	*L	7.7986	10.9023	7.7986	10.9023	0.0000	0.0000	20.7100	3.1037	20.7100	3.1037	17.6062	17.6062
OCT	*F	2.3422	21.9269	2.3422	21.9269	0.0000	0.0000	6.2200	19.5847	6.2200	19.5847	0.0000	0.0000
	*M	0.7486	18.0669	0.7486	18.0669	0.0000	0.0000	1.9880	17.3183	1.9880	17.3183	0.0000	0.0000
	*L	0.2214	13.0492	0.2214	13.0492	0.0000	0.0000	0.5880	12.8278	0.5880	12.8278	0.0000	0.0000
NOV	*F	0.1774	15.2455	0.1774	15.2455	0.0000	0.0000	0.4710	15.0681	0.4710	15.0681	0.0000	0.0000
	*M	0.1766	10.0796	0.1766	10.0796	0.0000	0.0000	0.4690	9.9030	0.4690	9.9030	0.0000	0.0000
	*L	0.1755	5.7996	0.1755	5.7996	0.0000	0.0000	0.4660	5.6241	0.4660	5.6241	0.0000	0.0000
DEC	*F	0.1747	4.1545	0.1747	4.1545	0.0000	0.0000	0.4640	3.9798	0.4640	3.9798	0.0000	0.0000
	*M	0.1736	5.0797	0.1736	5.0797	0.0000	0.0000	0.4610	4.9061	0.4610	4.9061	0.0000	0.0000
	*L	0.1728	5.6636	0.1728	5.6636	0.0000	0.0000	0.4590	6.4908	0.4590	6.4908	0.0000	0.0000
TOTAL		89.3594	292.4099	89.3594	292.4099	39.0712	39.0712	237.3297	242.1122	237.3297	242.1122	194.5574	194.5574

-----I R E S E R V O I R O P E R A T I O N I (18)-----

* PROJECT -----SOUTH NAWIN
* YEAR -----1968

UNIT : MCM

	MON	T	INFLOW FROM		WATER	POSSIBLE	INFLOW FROM		WATER	POSSIBLE
			D . AREA	P . AREA			M . AREA	P . AREA		
					REQR.	STORAGE			REQR.	STORAGE
	*F		0.1717	0.4512	6.4512	0.0000	0.4560	6.2794	0.0000	0.0000
JAN	*M		0.1710	5.4544	5.4544	0.0000	0.4540	5.2834	0.0000	0.0000
	*L		0.1698	8.3706	8.3706	0.0000	0.4510	8.2008	0.0000	0.0000
FEB	*F		0.1691	8.0558	8.0558	0.0000	0.4490	7.8867	0.0000	0.0000
	*M		0.1683	7.6810	7.6810	0.0000	0.4470	7.5127	0.0000	0.0000
	*L		0.1676	6.1080	6.1080	0.0000	0.4450	5.9404	0.0000	0.0000
MAR	*F		0.1668	7.2051	7.2051	0.0000	0.4430	7.0383	0.0000	0.0000
	*M		0.1661	9.5054	9.5054	0.0000	0.4410	9.3393	0.0000	0.0000
	*L		0.1653	10.1367	10.1367	0.0000	0.4390	9.9714	0.0000	0.0000
APR	*F		0.1646	10.0913	10.0913	0.0000	0.4370	9.9268	0.0000	0.0000
	*M		0.1638	10.4507	10.4507	0.0000	0.4350	10.2869	0.0000	0.0000
	*L		0.1631	7.7798	7.7798	0.0000	0.4330	7.6167	0.0000	0.0000
MAY	*F		0.1623	2.1076	2.1076	0.0000	0.4310	1.9453	0.0000	0.0000
	*M		0.1619	1.2383	1.2383	0.0000	0.4300	1.0764	0.0000	0.0000
	*L		0.1612	4.0305	4.0305	0.0000	0.4280	3.8693	0.0000	0.0000
JUN	*F		4.2036	0.0000	0.0000	4.2036	11.1630	0.0000	11.1630	0.0000
	*M		5.1201	6.0748	6.0748	0.0000	13.9970	0.9547	12.6423	0.0000
	*L		4.9885	11.4333	11.4333	0.0000	13.2740	6.4348	6.8392	0.0000
JUL	*F		5.2945	1.2930	1.2930	4.0015	14.0600	0.0000	14.0600	0.0000
	*M		2.8348	2.8187	2.8187	0.0161	7.5280	0.0000	7.5280	0.0000
	*L		4.8072	7.2587	7.2587	0.0000	12.7660	2.4515	10.3145	0.0000
AUG	*F		6.0431	15.1796	15.1796	0.0000	16.0480	9.1366	6.9114	0.0000
	*M		10.9839	8.8724	8.8724	2.1115	29.1590	0.0000	29.1590	0.0000
	*L		13.2490	13.4822	13.4822	0.0000	35.1840	0.2333	34.9507	0.0000
SEP	*F		7.7839	0.0000	0.0000	7.7839	20.6710	0.0000	20.6710	0.0000
	*M		6.5526	19.5238	19.5238	0.0000	17.4010	12.9713	4.4297	0.0000
	*L		3.0897	27.7910	27.7910	0.0000	8.2050	24.7013	0.0000	0.0000
OCT	*F		4.8192	20.3967	20.3967	0.0000	12.7980	15.5775	0.0000	0.0000
	*M		5.3171	27.9830	27.9830	0.0000	14.1200	22.6660	0.0000	0.0000
	*L		9.0808	0.0000	0.0000	9.0808	24.1150	0.0000	24.1150	0.0000
NOV	*F		3.1643	15.2455	15.2455	0.0000	8.4030	12.0812	0.0000	0.0000
	*M		0.4266	9.7239	9.7239	0.0000	1.1330	9.2972	0.0000	0.0000
	*L		0.1777	5.7996	5.7996	0.0000	0.4720	5.6219	0.0000	0.0000
DEC	*F		0.1770	4.1545	4.1545	0.0000	0.4700	3.9776	0.0000	0.0000
	*M		0.1762	5.0797	5.0797	0.0000	0.4680	4.9034	0.0000	0.0000
	*L		0.1751	6.6636	6.6636	0.0000	0.4650	6.4885	0.0000	0.0000
TOTAL			100.9671	313.4395	313.4395	27.1974	268.1277	239.6702	182.7937	

 I R E S E R V O I R O P E R A T I O N I

* PROJECT -----SOUTH NAWIN
 * YEAR ----- 1969

UNIT : MCM

MON	T	INFLOW FROM D . AREA	WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM M . AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1740	5.4512	0.0000	0.4620	6.2772	0.0000
	*M	0.1732	7.1938	0.0000	0.4600	7.0205	0.0000
	*L	0.1721	8.3706	0.0000	0.4570	8.1985	0.0000
FEB	*F	0.1713	8.0558	0.0000	0.4550	7.8844	0.0000
	*M	0.1702	7.6810	0.0000	0.4520	7.5108	0.0000
	*L	0.1695	5.1080	0.0000	0.4500	5.9395	0.0000
MAR	*F	0.1687	7.2051	0.0000	0.4480	7.0364	0.0000
	*M	0.1679	9.5054	0.0000	0.4460	9.3374	0.0000
	*L	0.1668	10.1367	0.0000	0.4430	9.9698	0.0000
APR	*F	0.1661	10.0913	0.0000	0.4410	9.9253	0.0000
	*M	0.1653	10.4507	0.0000	0.4390	10.2854	0.0000
	*L	0.1646	10.1399	0.0000	0.4370	9.9753	0.0000
MAY	*F	0.1638	7.2165	0.0000	0.4350	7.0527	0.0000
	*M	0.1634	3.4233	0.0000	0.4340	3.2599	0.0000
	*L	13.4293	0.0000	13.4293	35.6630	0.0000	35.6630
JUN	*F	10.7072	0.0000	10.7072	28.4340	0.0000	28.4340
	*M	8.7054	3.5631	5.1423	23.1180	0.0000	23.1180
	*L	12.5226	8.7253	3.7973	33.2550	0.0000	33.2550
JUL	*F	15.0523	17.1552	0.0000	39.9730	2.1029	37.8701
	*M	12.1867	1.6147	10.5720	32.3630	0.0000	32.3630
	*L	8.8534	0.0000	8.8534	23.5110	0.0000	23.5110
AUG	*F	9.5929	0.0000	9.5929	25.4750	0.0000	25.4750
	*M	20.5539	0.0000	20.5539	54.5829	0.0000	54.5829
	*L	13.1100	14.4857	15.8949	34.8150	1.3757	33.4392
SEP	*F	11.5657	0.0000	31.2609	30.7140	0.0000	30.7140
	*M	7.9082	25.7329	1.6394	21.0010	17.8247	3.1763
	*L	10.0279	0.0000	25.6347	26.6300	0.0000	26.6300
OCT	*F	11.5439	20.9832	19.5573	30.6560	9.4393	21.2167
	*M	7.0726	27.9292	0.0000	18.7820	20.8566	0.0000
	*L	3.0099	15.7262	0.0000	7.9930	12.7164	0.0000
NOV	*F	1.1048	6.1970	0.0000	2.9340	5.0922	0.0000
	*M	0.5588	10.0795	0.0000	1.4840	9.5208	0.0000
	*L	0.2075	5.7996	0.0000	0.5510	5.5921	0.0000
DEC	*F	0.2064	4.1545	0.0000	0.5480	3.9482	0.0000
	*M	0.2045	5.0797	0.0000	0.5430	4.8752	0.0000
	*L	0.2030	6.6636	0.0000	0.5390	6.4607	0.0000
TOTAL		180.6834	285.9180	176.6354	479.8220	209.4768	409.4475

-----I R E S E R V O I R O P E R A T I O N I (20)-----

* PROJECT -----SOUTH NAWIN
* YEAR -----1970

UNIT : MCM

MON	T	INFLOW FROM		WATER	POSSIBLE	INFLOW FROM		WATER	POSSIBLE
		D . AREA	D . AREA			M . AREA	M . AREA		
				REGIR.	STORAGE			REGIR.	STORAGE
JAN	*F	0.2011		6.4512	0.0000	0.5340		6.2501	0.0000
	*M	0.1996		7.1938	0.0000	0.5300		5.9942	0.0000
	*L	0.1981		8.3706	0.0000	0.5260		8.1725	0.0000
FEB	*F	0.1962		8.0558	0.0000	0.5210		7.8596	0.0000
	*M	0.1947		7.6810	0.0000	0.5170		7.4863	0.0000
	*L	0.1936		6.1080	0.0000	0.5140		5.9144	0.0000
MAR	*F	0.1920		7.2051	0.0000	0.5100		7.0130	0.0000
	*M	0.1905		9.5054	0.0000	0.5050		9.3148	0.0000
	*L	0.1894		10.1367	0.0000	0.5030		9.9473	0.0000
APR	*F	0.1879		10.0913	0.0000	0.4990		9.9034	0.0000
	*M	0.1868		10.7809	0.0000	0.4960		10.5942	0.0000
	*L	0.1856		9.9748	0.0000	0.4930		9.7891	0.0000
MAY	*F	0.1845		5.4123	0.0000	0.4900		5.2278	0.0000
	*M	0.1834		3.4136	0.0000	0.4870		3.2302	0.0000
	*L	0.1823		0.0000	0.1823	0.4840		0.0000	0.4840
JUN	*F	7.5990		0.0000	7.5990	20.1800		0.0000	20.1800
	*M	10.6850		6.3225	4.3625	28.3750		0.0000	28.3750
	*L	5.1105		20.2131	0.0000	15.2270		14.1027	2.1243
JUL	*F	5.7426		1.5997	4.1428	15.2500		0.0000	15.2500
	*M	6.1647		5.0354	1.1293	15.3710		0.0000	15.3710
	*L	6.4403		0.1635	6.2768	17.1030		0.0000	17.1030
AUG	*F	12.5700		11.8660	0.7040	33.3810		0.0000	33.3810
	*M	22.3045		0.0000	25.1482	59.2320		0.0000	59.2320
	*L	18.6082		0.0000	57.0632	49.4150		0.0000	49.4150
SEP	*F	14.0040		4.7663	35.4080	37.1890		0.0000	37.1890
	*M	12.6917		0.0000	35.3546	33.7040		0.0000	33.7040
	*L	7.9470		19.2997	8.2322	21.1040		11.3527	9.7513
OCT	*F	4.6069		22.3445	0.0000	12.2340		17.7376	0.0000
	*M	9.2823		0.0000	21.1904	24.6500		0.0000	24.6500
	*L	7.4525		4.4350	11.7354	19.7910		0.0000	19.7910
NOV	*F	2.5090		13.4090	0.0000	6.6630		10.9000	0.0000
	*M	0.9147		6.5580	0.0000	2.4290		5.6433	0.0000
	*L	0.4112		5.7996	0.0000	1.0920		5.3884	0.0000
DEC	*F	0.2135		0.7359	0.0000	0.5670		0.5234	0.0436
	*M	0.2120		5.0797	0.0000	0.5630		4.8677	0.0000
	*L	0.2105		6.6636	0.0000	0.5590		6.4531	0.0000
TOTAL		159.5455		244.6726	218.5297	423.6882		184.6657	367.0442

 I R E S E R V O I R O P E R A T I O N I (21)

* PROJECT ----- SOUTH NAWIN
 * YEAR ----- 1971

UNIT : MCM

MON	T	INFLOW FROM D. AREA	WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM M. AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.2086	6.4512	0.0000	0.5540	6.2425	0.0000
	*M	0.2067	7.1938	0.0000	0.5490	6.9870	0.0000
	*L	0.2052	8.3705	0.0000	0.5450	8.1654	0.0000
FEB	*F	0.2037	8.0558	0.0000	0.5410	7.8520	0.0000
	*M	0.2018	7.6810	0.0000	0.5360	7.4792	0.0000
	*L	0.2003	6.1080	0.0000	0.5320	5.9076	0.0000
MAR	*F	0.1992	7.2051	0.0000	0.5290	7.0059	0.0000
	*M	0.1977	9.5054	0.0000	0.5250	9.3077	0.0000
	*L	0.1962	9.6875	0.0000	0.5210	9.4913	0.0000
APR	*F	0.1951	10.0913	0.0000	0.5180	9.8963	0.0000
	*M	0.1936	9.8000	0.0000	0.5140	9.6064	0.0000
	*L	0.1924	10.1399	0.0000	0.5110	9.9475	0.0000
MAY	*F	0.1909	1.7871	0.0000	0.5070	1.5962	0.0000
	*M	0.1898	3.1223	0.0000	0.5040	2.9326	0.0000
	*L	2.2311	1.0424	1.1887	5.9250	0.0000	5.9250
JUN	*F	7.3204	0.0000	7.3204	19.4400	0.0000	19.4400
	*M	4.5447	5.8043	0.0000	12.0690	1.2596	10.8094
	*L	7.3204	12.2296	0.0000	19.4400	4.9092	14.5308
JUL	*F	4.8381	1.5215	3.3164	12.8480	0.0000	12.8480
	*M	8.3759	6.4501	1.9258	22.2430	0.0000	22.2430
	*L	10.1977	0.0000	10.1977	27.0810	0.0000	27.0810
AUG	*F	9.6291	0.0000	9.6291	25.5710	0.0000	25.5710
	*M	5.4168	18.7365	0.0000	14.3850	13.3197	1.0653
	*L	8.6172	0.0000	8.6172	22.8840	0.0000	22.8840
SEP	*F	8.9053	25.8736	5.1658	23.6490	16.9683	6.6806
	*M	11.0566	24.9451	13.9365	29.3620	13.8885	15.4735
	*L	7.8103	8.0424	9.7179	20.7410	0.2321	20.5089
OCT	*F	2.3132	19.6416	0.0000	6.1430	17.3284	0.0000
	*M	0.6627	25.5351	0.0000	1.7600	24.8723	0.0000
	*L	0.2026	0.0000	0.2026	0.5380	0.0000	0.5380
NOV	*F	0.2018	11.2467	0.0000	0.5360	11.0449	0.0000
	*M	0.2007	10.0796	0.0000	0.5330	9.8789	0.0000
	*L	0.1992	5.7996	0.0000	0.5290	5.6004	0.0000
DEC	*F	0.1981	4.1545	0.0000	0.5260	3.9565	0.0000
	*M	0.1966	5.0797	0.0000	0.5220	4.8831	0.0000
	*L	0.1954	6.6636	0.0000	0.5190	6.4682	0.0000
TOTAL		103.4151	298.0442	71.2180	274.6284	237.0275	205.5982

* I R E S E R V O I R O P E R A T I O N I (M) *

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1972

UNIT : MCM

MON	T	INFLW FROM D . AREA	WATER REQIR.	POSSIBLE STORAGE	INFLW FROM M . AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1939	6.4512	0.0000	0.5150	6.2572	0.0000
	*M	0.1928	7.1938	0.0000	0.5120	7.0010	0.0000
	*L	0.1917	7.9902	0.0000	0.5090	7.7985	0.0000
FEB	*F	0.1905	8.0538	0.0000	0.5060	7.8652	0.0000
	*M	0.1894	7.6810	0.0000	0.5030	7.4916	0.0000
	*L	0.1883	6.1080	0.0000	0.5000	5.9197	0.0000
MAR	*F	0.1872	7.2051	0.0000	0.4970	7.0179	0.0000
	*M	0.1864	9.5054	0.0000	0.4950	9.3190	0.0000
	*L	0.1853	10.1367	0.0000	0.4920	9.9314	0.0000
APR	*F	0.1845	9.8922	0.0000	0.4900	9.7077	0.0000
	*M	0.1834	7.7506	0.0000	0.4870	7.5672	0.0000
	*L	0.1826	9.9651	0.0000	0.4850	9.7824	0.0000
MAY	*F	0.1815	6.4234	0.0000	0.4820	6.2419	0.0000
	*M	0.1807	3.6967	0.0000	0.4800	3.5160	0.0000
	*L	0.1800	0.9324	0.0000	0.4780	0.7524	0.0000
JUN	*F	0.1792	0.0000	0.1792	0.4760	0.0000	0.4760
	*M	0.7358	0.0000	0.7358	1.9540	0.0000	1.9540
	*L	0.6386	15.7615	0.0000	1.6960	15.1229	0.0000
JUL	*F	1.5533	19.6365	0.0000	4.1250	18.0832	0.0000
	*M	4.0296	11.2759	0.0000	10.7010	7.2463	3.4547
	*L	8.2606	1.9996	6.2611	21.9370	0.0000	21.9370
AUG	*F	7.5828	1.7143	5.8686	20.1370	0.0000	20.1370
	*M	6.0466	4.2096	1.8350	16.0520	0.0000	16.0520
	*L	4.4495	8.8664	0.0000	11.8160	4.4170	7.3990
SEP	*F	3.5675	17.9961	0.0000	9.4740	14.4286	0.0000
	*M	6.6064	27.5167	0.0000	17.5440	20.9103	0.0000
	*L	4.5410	11.2670	0.0000	12.0590	6.7260	5.3330
OCT	*F	4.2385	23.4141	0.0000	11.2560	19.1755	0.0000
	*M	0.1826	25.2995	0.0000	0.4850	25.1169	0.0000
	*L	0.1823	15.7262	0.0000	0.4840	15.5440	0.0000
NOV	*F	0.1815	13.0869	0.0000	0.4820	12.9053	0.0000
	*M	0.1807	10.0796	0.0000	0.4800	9.8989	0.0000
	*L	2.7048	0.0000	2.7048	7.1830	0.0000	7.1830
DEC	*F	0.1789	4.1545	0.0000	0.4750	3.9757	0.0000
	*M	0.1781	5.0797	0.0000	0.4730	4.9015	0.0000
	*L	0.1774	6.6636	0.0000	0.4710	6.4863	0.0000
TOTAL		59.1920	332.7341	17.5845	157.1907	291.1265	83.9256

-----I R E S E R V O I R O P E R A T I O N I (23)-----

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1973

UNIT : MCM

MON	T	INFLOW FROM		WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM		WATER REQIR.	POSSIBLE STORAGE
		D . AREA	D . AREA			M . AREA	M . AREA		
JAN	*F	0.1766	6.4512	0.0000	0.0000	0.4690	6.2745	0.0000	0.0000
	*M	0.1759	7.1938	0.0000	0.0000	0.4670	7.0179	0.0000	0.0000
	*L	0.1751	8.3706	0.0000	0.0000	0.4650	8.1953	0.0000	0.0000
FEB	*F	0.1743	8.0558	0.0000	0.0000	0.4630	7.9814	0.0000	0.0000
	*M	0.1736	7.6810	0.0000	0.0000	0.4610	7.5074	0.0000	0.0000
	*L	0.1732	6.1080	0.0000	0.0000	0.4600	5.9348	0.0000	0.0000
MAR	*F	0.1725	7.2051	0.0000	0.0000	0.4580	7.0326	0.0000	0.0000
	*M	0.1717	9.5054	0.0000	0.0000	0.4560	9.3336	0.0000	0.0000
	*L	0.1713	10.1367	0.0000	0.0000	0.4550	9.9653	0.0000	0.0000
APR	*F	0.1706	10.0913	0.0000	0.0000	0.4530	9.9208	0.0000	0.0000
	*M	0.1702	9.8000	0.0000	0.0000	0.4520	9.6298	0.0000	0.0000
	*L	0.1695	10.1399	0.0000	0.0000	0.4500	9.9705	0.0000	0.0000
MAY	*F	0.1691	4.5986	0.0000	0.0000	0.4490	4.4275	0.0000	0.0000
	*M	3.2953	0.0000	3.2953	0.0000	8.7510	0.0000	8.7510	0.0000
	*L	2.7617	2.6126	0.1492	0.1492	7.3340	0.0000	7.3340	0.0000
JUN	*F	5.5509	0.9553	4.5956	4.5956	14.7410	0.0000	14.7410	0.0000
	*M	58.4809	0.0000	58.4809	58.4809	155.3019	0.0000	155.3019	0.0000
	*L	25.4036	11.2622	14.1414	14.1414	67.4620	0.0000	67.4620	0.0000
JUL	*F	12.8355	16.9855	0.0000	0.0000	34.0860	4.1500	29.9360	28.0878
	*M	11.4746	13.8588	0.0000	0.0000	30.4720	2.3842	30.0820	28.0878
	*L	11.3277	0.0000	11.3277	11.3277	30.0820	0.0000	30.0820	28.0878
AUG	*F	9.9175	7.8929	17.5250	17.5250	26.3370	0.0000	26.3370	26.3370
	*M	7.7319	1.5710	15.7951	15.7951	20.5330	0.0000	20.5330	20.5330
	*L	10.6439	4.4933	23.4557	23.4557	28.2660	0.0000	28.2660	28.2660
SEP	*F	8.3424	0.1530	19.3245	19.3245	22.1540	0.0000	22.1540	22.1540
	*M	5.7132	18.3001	1.0481	1.0481	15.1720	12.5869	2.5851	2.5851
	*L	6.7333	0.0000	13.5911	13.5911	17.8810	0.0000	17.8810	17.8810
OCT	*F	3.3111	17.4725	0.0000	0.0000	8.7930	14.1613	0.0000	0.0000
	*M	6.9577	0.0000	12.6928	12.6928	18.4770	0.0000	18.4770	18.4770
	*L	2.7060	22.3348	0.0000	0.0000	7.1860	19.6288	0.0000	0.0000
NOV	*F	2.0688	10.0667	0.0000	0.0000	5.4940	7.9978	0.0000	0.0000
	*M	2.3283	0.0000	2.3283	2.3283	5.1830	0.0000	5.1830	5.1830
	*L	0.6669	0.0000	0.6669	0.6669	1.7710	0.0000	1.7710	1.7710
DEC	*F	0.2090	4.1545	0.0000	0.0000	0.5550	3.9455	0.0000	0.0000
	*M	0.2075	4.7175	0.0000	0.0000	0.5310	4.5100	0.0000	0.0000
	*L	0.2060	6.6636	0.0000	0.0000	0.5470	6.4376	0.0000	0.0000
TOTAL		201.1172	248.8289	198.4176	198.4176	534.0854	178.9136	485.8811	485.8811

* I R E S E R V O I R O P E R A T I O N I (24) *

* PROJECT ----- SOUTH NAWIN
* YEAR ----- 1974

UNIT : MCM

MON	T	INFLOW FROM D. AREA	WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM M. AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.2045	6.4512	0.0000	0.5430	6.2467	0.0000
	*M	0.2030	7.1938	0.0000	0.5390	6.9908	0.0000
	*L	0.2015	8.3706	0.0000	0.5350	8.1691	0.0000
FEB	*F	0.2003	8.0558	0.0000	0.5320	7.8554	0.0000
	*M	0.1988	7.6810	0.0000	0.5280	7.4822	0.0000
	*L	0.1977	6.1080	0.0000	0.5250	5.9103	0.0000
MAR	*F	0.1962	7.2051	0.0000	0.5210	7.0089	0.0000
	*M	0.1951	9.5054	0.0000	0.5180	9.3103	0.0000
	*L	0.1939	8.3398	0.0000	0.5150	8.1459	0.0000
	*F	0.1928	9.8922	0.0000	0.5120	9.6994	0.0000
APR	*M	0.1917	9.9651	0.0000	0.5090	9.7734	0.0000
	*L	0.1905	10.1399	0.0000	0.5060	9.9494	0.0000
	*F	0.1894	6.4228	0.0000	0.5030	6.2334	0.0000
MAY	*M	0.1883	3.6967	0.0000	0.5000	3.5084	0.0000
	*L	6.3511	0.0000	6.3511	16.8660	0.0000	16.8660
	*F	6.2780	0.0000	6.2780	16.6720	0.0000	16.6720
JUN	*M	6.5977	1.4893	5.1084	17.5210	0.0000	17.5210
	*L	8.5476	0.3642	8.1834	22.6990	0.0000	22.6990
	*F	6.6998	8.3769	0.0000	17.7920	1.6771	16.1149
JUL	*M	5.4884	10.8333	0.0000	14.5750	5.3449	9.2301
	*L	7.3735	0.0000	7.3735	19.5810	0.0000	19.5810
	*F	6.7593	9.7117	0.0000	17.9500	2.9524	14.9976
AUG	*M	14.6765	0.0000	20.2505	38.9750	0.0000	38.9750
	*L	14.1870	4.0063	36.8947	37.6750	0.0000	37.6750
	*F	11.1007	5.2188	24.3420	29.4790	0.0000	29.4790
SEP	*M	7.0033	18.3225	5.7419	18.5980	11.3192	7.2788
	*L	7.2115	5.1254	10.2140	19.1510	0.0000	19.1510
	*F	2.0233	22.3773	0.0000	5.3730	20.3540	0.0000
OCT	*M	0.7305	26.4404	0.0000	1.9400	25.7098	0.0000
	*L	0.2120	13.2775	0.0000	0.5630	13.0655	0.0000
	*F	0.2064	13.6239	0.0000	0.5480	13.4175	0.0000
NOV	*M	0.2052	0.0000	0.2052	0.5450	0.0000	0.5450
	*L	0.2037	4.6066	0.0000	0.5410	4.4029	0.0000
	*F	0.2026	4.1545	0.0000	0.5380	3.9519	0.0000
DEC	*M	0.2011	5.0797	0.0000	0.5340	4.8786	0.0000
	*L	0.1996	6.6636	0.0000	0.5300	6.4640	0.0000
TOTAL		115.2022	268.5987	130.9428	305.9302	219.8213	266.7849

* I R E S E R V O I R O P E R A T I O N I (2 5) *

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1975

UNIT : MCM

MON	T	INFLW FROM D. AREA	WATER REQIR.	POSSIBLE STORAGE	INFLW FROM M. AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1984	5.0768	0.0000	0.5270	4.8784	0.0000
	*M	0.1973	2.8733	0.0000	0.5240	2.6760	0.0000
	*L	0.1962	8.3706	0.0000	0.5210	8.1744	0.0000
FEB	*F	0.1947	8.0558	0.0000	0.5170	7.8611	0.0000
	*M	0.1936	7.6810	0.0000	0.5140	7.4875	0.0000
	*L	0.1928	6.1080	0.0000	0.5120	5.9152	0.0000
MAR	*F	0.1917	7.2051	0.0000	0.5090	7.0134	0.0000
	*M	0.1905	9.5054	0.0000	0.5060	9.3148	0.0000
	*L	0.1894	10.1367	0.0000	0.5030	9.9473	0.0000
	*F	0.1887	10.0913	0.0000	0.5010	9.9027	0.0000
APR	*M	0.1875	10.7809	0.0000	0.4980	10.5934	0.0000
	*L	0.1868	9.6446	0.0000	0.4960	9.4578	0.0000
	*F	1.6723	0.9518	0.7205	4.4410	0.0000	4.4410
MAY	*M	0.1849	2.8668	0.0000	0.4910	2.6819	0.0000
	*L	5.7603	0.0000	5.7603	15.2970	0.0000	15.2970
	*F	8.8085	0.0000	8.8085	23.3920	0.0000	23.3920
JUN	*M	6.4136	9.3867	0.0000	17.0320	2.9731	14.0589
	*L	9.8742	0.1238	9.7504	26.2220	0.0000	26.2220
	*F	7.9801	7.3894	0.5907	21.1920	0.0000	21.1920
JUL	*M	13.3265	0.0000	13.3265	35.3900	0.0000	35.3900
	*L	8.1036	14.3441	0.0000	21.5200	6.2404	15.2795
	*F	5.9188	13.3982	0.0000	15.7180	7.4794	8.2386
AUG	*M	2.6002	9.7423	0.0000	6.9050	7.1421	0.0000
	*L	3.5160	0.0000	3.5160	9.3370	0.0000	9.3370
	*F	2.6868	15.9381	0.0000	7.1350	13.2513	0.0000
SEP	*M	2.3674	15.1933	0.0000	6.2870	12.8258	0.0000
	*L	3.1691	9.5725	0.0000	8.4160	5.4034	2.0126
	*F	0.1973	3.6224	0.0000	0.5240	3.4251	0.0000
OCT	*M	0.1962	17.4858	0.0000	0.5210	17.2896	0.0000
	*L	0.1951	17.1625	0.0000	0.5180	16.9674	0.0000
	*F	0.1939	8.5644	0.0000	0.5150	8.3705	0.0000
NOV	*M	0.1928	8.2164	0.0000	0.5120	8.0236	0.0000
	*L	0.1917	5.3488	0.0000	0.5090	5.1571	0.0000
	*F	0.1909	4.1545	0.0000	0.5070	3.9636	0.0000
DEC	*M	0.1898	5.0797	0.0000	0.5040	4.8899	0.0000
	*L	0.1887	6.6636	0.0000	0.5010	6.4750	0.0000
TOTAL		86.4261	270.7339	42.4729	229.5137	226.7808	174.8605

-----I R E S E R V O I R O P E R A T I O N I-----
(26)

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1976

UNIT : MCM

MON	T	INFLOW FROM D . AREA	WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM M . AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1879	5.4512	0.0000	0.4990	6.2633	0.0000
	*M	0.1868	7.1938	0.0000	0.4960	7.0070	0.0000
	*L	0.1860	8.3706	0.0000	0.4940	8.1846	0.0000
FEB	*F	0.1853	7.5734	0.0000	0.4920	7.3881	0.0000
	*M	0.1841	7.5810	0.0000	0.4890	7.4969	0.0000
	*L	0.1834	6.1080	0.0000	0.4870	5.9246	0.0000
MAR	*F	0.1826	7.2051	0.0000	0.4850	7.0225	0.0000
	*M	0.1819	9.5054	0.0000	0.4830	9.3235	0.0000
	*L	0.1811	10.1367	0.0000	0.4810	9.9555	0.0000
APR	*F	0.1804	9.8922	0.0000	0.4790	9.7119	0.0000
	*M	0.1796	9.7903	0.0000	0.4770	9.6106	0.0000
	*L	0.1789	8.9841	0.0000	0.4750	8.8052	0.0000
MAY	*F	0.5223	0.5051	0.0172	1.3870	0.0000	1.3870
	*M	0.1777	3.5771	0.0000	0.4720	3.3994	0.0000
	*L	2.9040	0.0000	2.9040	7.7120	0.0000	7.7120
JUN	*F	3.2983	0.6651	2.6332	8.7590	0.0000	8.7590
	*M	8.6376	0.0000	8.6376	22.9380	0.0000	22.9380
	*L	4.0473	19.3850	0.0000	10.7480	15.3377	0.0000
JUL	*F	6.0348	1.8109	4.2238	16.0260	0.0000	16.0260
	*M	6.1101	8.1914	0.0000	16.2260	2.0813	14.1447
	*L	9.6969	0.0000	9.6969	25.7510	0.0000	25.7510
AUG	*F	5.8548	12.4946	0.0000	15.5480	6.6398	8.9081
	*M	4.6317	10.2168	0.0000	12.3000	5.5851	6.7149
	*L	4.3817	9.6494	0.0000	11.6360	5.2677	6.3683
SEP	*F	1.9246	22.9265	0.0000	5.1110	21.0019	0.0000
	*M	2.2594	14.1987	0.0000	6.0000	11.9394	0.0000
	*L	7.7963	0.0000	7.7963	20.7040	0.0000	20.7040
OCT	*F	2.7512	27.6767	0.0000	7.3060	24.9255	0.0000
	*M	4.9947	0.2630	4.7317	13.2640	0.0000	13.2640
	*L	3.3066	9.7287	0.0000	8.7810	6.4221	2.3589
NOV	*F	0.5415	14.5300	0.0000	1.4380	13.9885	0.0000
	*M	0.1872	10.0796	0.0000	0.4970	9.8925	0.0000
	*L	0.1864	4.5090	0.0000	0.4950	4.3226	0.0000
DEC	*F	0.1853	3.3808	0.0000	0.4920	3.1955	0.0000
	*M	0.1845	5.0797	0.0000	0.4900	4.8951	0.0000
	*L	0.1838	6.6636	0.0000	0.4880	6.4799	0.0000
TOTAL		82.9964	284.4229	40.6408	220.4057	242.0674	155.0357

* I R E S E R V O I R O P E R A T I O N I (2 7) *

* PROJECT -----SOUTH NAWIN
* YEAR ----- 1977

UNIT : MCM

MON	T	INFLOW FROM D . AREA	WATER REQIR.	POSSIBLE STORAGE	INFLOW FROM M . AREA	WATER REQIR.	POSSIBLE STORAGE
JAN	*F	0.1826	4.9255	0.0000	0.4850	4.7428	0.0000
	*M	0.1819	7.1938	0.0000	0.4830	7.0119	0.0000
	*L	0.1811	8.3706	0.0000	0.4810	8.1895	0.0000
FEB	*F	0.1804	8.0558	0.0000	0.4790	7.8754	0.0000
	*M	0.1796	7.6810	0.0000	0.4770	7.5014	0.0000
	*L	0.1789	6.1080	0.0000	0.4750	5.9291	0.0000
MAR	*F	0.1781	7.2051	0.0000	0.4730	7.0270	0.0000
	*M	0.1774	9.5034	0.0000	0.4710	9.3280	0.0000
	*L	0.1770	10.1367	0.0000	0.4700	9.9597	0.0000
APR	*F	0.1762	6.4006	0.0000	0.4680	6.2243	0.0000
	*M	0.1755	10.7809	0.0000	0.4660	10.6055	0.0000
	*L	0.1747	10.1339	0.0000	0.4640	9.9652	0.0000
MAY	*F	0.1743	7.0412	0.0000	0.4630	6.8669	0.0000
	*M	0.1736	0.0000	0.1736	0.4610	0.0000	0.4610
	*L	1.2679	0.0382	1.2296	3.3670	0.0000	3.3670
JUN	*F	0.6127	8.8347	0.0000	1.6270	8.2221	0.0000
	*M	1.3278	9.1059	0.0000	3.5260	7.7782	0.0000
	*L	3.1006	10.0290	0.0000	8.2340	6.9284	1.3056
JUL	*F	7.0477	6.4218	0.6259	18.7160	0.0000	18.7160
	*M	8.0769	1.4022	6.6746	21.4490	0.0000	21.4490
	*L	9.6140	0.0000	9.6140	25.5310	0.0000	25.5310
AUG	*F	7.9884	0.0000	7.9884	21.2140	0.0000	21.2140
	*M	4.4604	17.6709	0.0000	11.8450	13.2105	0.0000
	*L	5.2643	0.0000	5.2643	13.9800	0.0000	13.9800
SEP	*F	7.3671	0.0714	7.2957	19.5640	0.0000	19.5640
	*M	11.4776	11.5274	0.0000	30.4800	0.0498	30.4302
	*L	11.9061	7.4491	4.4570	31.6180	0.0000	31.6180
OCT	*F	11.1018	14.2119	0.0000	29.4820	3.1101	26.3719
	*M	8.7329	25.4642	0.0000	23.1910	16.7314	6.4596
	*L	3.6274	17.2309	0.0000	9.6330	13.6034	0.0000
NOV	*F	0.9516	15.2455	0.0000	2.5270	14.2539	0.0000
	*M	0.4323	10.0796	0.0000	1.1480	9.6473	0.0000
	*L	0.1936	5.7996	0.0000	0.5140	5.6061	0.0000
DEC	*F	0.1928	4.1545	0.0000	0.5120	3.9617	0.0000
	*M	0.1920	5.0797	0.0000	0.5100	4.8876	0.0000
	*L	0.1909	3.3354	0.0000	0.5070	3.1445	0.0000
TOTAL		107.6180	276.6956	43.3232	285.7898	212.4014	220.4671

Table 4B-9

-- I R E S E R V O I R O P E R A T I O N I *-*

[illegible]

UNIT = HCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	0.0000	1.5846	1.2749	319.7200	317.3494	351.6294	89.8568	4421.3516	0.0000	0.0000
JAN	*M	0.0000	0.0000	1.5846	1.3530	317.3494	314.8977	349.1777	89.8016	4400.6641	0.0000	0.0000
*L		0.4111	0.0000	1.5846	1.5813	314.8977	312.2146	346.4946	89.7412	4378.0195	0.0000	0.0000
*F		0.0000	3.4247	3.9057	1.5745	312.2146	307.2153	341.4954	89.6287	4335.8359	0.0000	0.0000
FEB	*M	0.0000	7.0230	7.5010	1.6724	307.2153	298.5198	332.7998	89.4330	4262.4570	0.0000	0.0000
*L		0.0000	5.4527	5.9287	1.4758	298.5198	291.5911	325.8711	89.2771	4203.9922	0.0000	0.0000
*F		0.0000	6.5526	7.0266	1.7842	291.5911	283.2542	317.5342	89.0895	4133.6406	0.0000	0.0000
MAR	*M	0.0000	8.8570	9.3280	2.0134	283.2542	272.3835	306.5636	88.8448	4041.9124	0.0000	0.0000
*L		0.0000	9.4911	9.5040	2.2029	272.3835	260.6895	294.3695	88.5817	3943.2327	0.0000	0.0000
*F		0.0000	9.1911	9.5040	2.1221	260.6895	249.3763	283.5562	88.3072	3845.9285	0.0000	0.0000
APR	*M	0.0000	9.6843	9.5040	2.2473	249.3763	237.4444	271.7244	87.9564	3737.6345	0.0000	0.0000
*L		0.0000	8.4633	8.9263	2.2808	237.4444	226.7002	260.9802	87.6406	3640.1204	0.0000	0.0000
*F		0.0000	6.5820	7.0430	2.1196	226.7002	217.9987	252.2787	87.3848	3561.1450	0.0000	0.0000
MAY	*M	0.0000	1.0722	1.5846	1.8929	217.9987	214.9802	249.2602	87.2960	3533.7490	0.0000	0.0000
*L		0.0000	2.4819	2.9389	1.4923	214.9802	211.0060	245.2860	87.1792	3497.6790	0.0000	0.0000
*F		0.0000	3.7243	4.1793	1.2609	211.0060	206.0208	240.3008	87.0326	3452.4336	0.0000	0.0000
JUN	*M	15.2690	0.0000	1.5846	1.2856	206.0208	218.4196	252.6396	87.3971	3564.9656	0.0000	0.0000
*L		4.9186	0.0000	7.2274	1.3140	218.4196	222.0242	256.5042	87.5031	3597.6807	0.0000	0.0000
*F		0.0000	11.0120	9.5040	1.2067	222.0242	209.8055	244.0854	87.1439	3486.7832	0.0000	0.0000
JUL	*M	0.0000	21.5519	9.5040	1.1387	209.8055	187.1148	221.9348	86.4768	3280.8428	0.0000	0.0000
*L		13.3780	0.0000	1.5846	1.2554	187.1148	197.6528	231.9328	86.7866	3376.4854	0.0000	0.0000
*F		12.7890	0.0000	1.5846	1.0478	197.6528	207.8094	242.0894	87.0852	3468.6672	0.0000	0.0000
AUG	*M	0.0000	0.0000	6.5650	1.0892	207.8094	206.7203	241.0003	87.0532	3458.7820	0.0000	0.0000
*L		0.0000	7.4858	9.5040	1.1122	206.7203	198.1223	232.4023	86.8004	3380.7466	0.0000	0.0000
*F		34.3780	0.0000	1.5846	1.2593	198.1223	229.6563	263.9363	87.7275	3666.9497	0.0000	0.0000
SEP	*M	0.0000	0.0000	9.5040	1.2688	229.6564	228.3875	262.6675	87.6902	3655.4341	0.0000	0.0000
*L		18.8810	0.0000	1.5846	1.3088	228.3875	244.3748	278.6548	88.1602	3800.9352	0.0000	0.0000
*F		21.5650	0.0000	1.5846	1.4316	244.3748	262.9233	297.2034	88.6320	3962.0833	0.0000	0.0000
OCT	*M	-1.5840	0.0000	9.5040	1.4709	262.9233	263.0364	297.3164	88.6345	3963.0371	0.0000	0.0000
*L		14.8530	0.0000	1.5846	1.4434	263.0364	274.8611	309.1411	88.9006	4062.8188	0.0000	0.0000
*F		0.0000	0.0000	4.7150	1.2556	274.8611	273.6055	307.8855	88.8723	4052.2234	0.0000	0.0000
NOV	*M	0.0000	4.8031	5.2741	1.2559	273.6055	267.5464	301.8264	88.7360	4001.0945	0.0000	0.0000
*L		0.0000	5.1512	5.6222	1.2190	267.5464	261.1760	295.4561	88.5926	3947.3386	0.0000	0.0000
*F		0.2806	1.9043	1.5846	1.1377	261.1760	258.9226	293.2026	88.5419	3928.3235	0.0000	0.0000
DEC	*M	0.0000	1.9043	2.3713	1.1465	258.9226	255.8719	290.1519	88.4733	3902.5796	0.0000	0.0000
*L		0.0000	6.0235	6.4885	1.2590	255.8719	282.5891	280.8691	88.2841	3838.7847	0.0000	0.0000
TOTAL		138.3072	139.9318	190.0877	53.2543						0.0000	0.0000

I R E S E R V O I R O P E R A T I O N I *****
(2)

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** PROJECT -----SOUTH NAWIN
** DISTRICT -----MAIN DAM
** YEAR ----- 1952

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** CATCHMENT AREA	----	840.00(SQ. KM)
** HIGH WATER LEVEL	----	89.91(EL. M)
** LOW WATER LEVEL	----	76.82(EL. M)

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** MAXIMUM STORAGE --354.0000(MCM)
** MINIMUM STORAGE -- 34.2800(MCM)

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UNIT : MEM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPG.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8138	6.2768	1.0867	248.5891	241.5885	275.9685	88.0812	3776.1543	0.0000	0.0000
JAN		0.0000	6.5605	7.0205	1.1375	241.6885	233.9905	268.2705	87.8849	3706.2871	0.0000	0.0000
*L		0.0000	7.7401	8.1981	1.3054	233.9905	224.9449	259.2249	87.5890	3624.1887	0.0000	0.0000
*F		0.0000	7.4280	7.8840	1.2876	224.9449	216.2293	250.5093	87.3327	3545.0857	0.0000	0.0000
FEB		0.0000	7.0547	7.5097	1.3611	216.2293	207.8135	242.0935	87.0853	3468.7041	0.0000	0.0000
*L		0.0000	5.4844	5.9374	1.1966	207.8135	201.1325	235.4125	86.8889	3408.0669	0.0000	0.0000
*F		0.0000	6.5843	7.0353	1.4398	201.1325	193.1084	227.3884	86.6530	3335.2405	0.0000	0.0000
MAR		0.0000	8.8873	9.3353	1.6143	193.1084	182.6069	216.8869	86.3443	3239.9282	0.0000	0.0000
*L		0.0000	9.5213	9.5040	1.7534	182.6069	171.3322	205.6122	86.0129	3137.5986	0.0000	0.0000
*F		0.0000	9.4774	9.5040	1.6753	171.3322	160.1794	194.4594	85.6850	3036.3765	0.0000	0.0000
APR		0.0000	9.8784	9.5040	1.7621	160.1794	148.5389	182.8189	85.3423	2930.5715	0.0000	0.0000
*L		0.0000	8.2480	8.6910	1.7597	148.5389	138.5312	172.8112	84.9340	2801.9048	0.0000	0.0000
*F		0.0000	5.3895	5.8305	1.6177	138.5312	131.5240	165.8040	84.6480	2711.8152	0.0000	0.0000
*M		0.0000	0.6803	1.5846	1.4407	131.5240	128.9377	163.2177	84.5425	2678.5635	0.0000	0.0000
*L		0.4380	0.0000	1.5846	1.1408	128.9377	126.6503	160.9303	84.4492	2649.1553	0.0000	0.0000
*F		9.8330	0.0000	1.5846	1.0103	126.6503	133.8884	168.1684	84.7445	2742.2136	0.0000	0.0000
JUN		24.9000	0.0000	1.5846	1.0825	133.8884	156.1213	190.4013	85.5657	2993.5447	0.0000	0.0000
*L		24.6600	0.0000	1.5846	1.1733	156.1213	178.0234	212.3034	86.2096	3198.3286	0.0000	0.0000
*F		23.6450	0.0000	1.5846	1.1775	178.0234	198.9063	233.1863	86.8235	3387.8623	0.0000	0.0000
JUL		18.1139	0.0000	2.5221	1.2291	198.9063	215.7911	250.0711	87.3199	3541.1091	0.0000	0.0000
*L		37.4050	0.0000	1.5846	1.4319	215.7911	250.1795	284.4595	88.3308	3853.2185	0.0000	0.0000
*F		21.4690	0.0000	1.5846	1.3252	272.0461	290.6050	324.8850	89.2543	4195.6719	0.0000	0.0000
AUG		26.4860	0.0000	1.5846	1.4497	290.6050	314.0564	353.3364	89.7827	4393.5625	0.0000	0.0000
*L		7.1728	0.0000	9.5040	1.5146	314.0564	319.7144	348.9944	89.9100	4441.3086	0.0000	0.0000
*F		17.3845	0.0000	9.5040	1.5369	319.7144	319.7200	354.0000	89.9101	4441.3555	0.0000	6.6723
SEP		24.2610	0.0000	9.5040	1.5190	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	13.2377
*L		4.1909	0.0000	9.5040	1.5945	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	2.5962
*F		0.0000	0.0000	8.1900	1.6433	319.7200	318.0767	352.3567	89.8731	4427.4883	0.0000	25.3456
OCT		38.0610	0.0000	9.5040	1.5679	318.0767	319.7200	354.0000	89.9101	4441.3555	0.0000	12.0463
*F		22.9230	0.0000	9.5040	1.3726	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	3.6276
NOV		14.5220	0.0000	9.5040	1.3904	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
*L		0.0000	0.0000	3.4790	1.3682	319.7200	318.3518	352.6318	89.8793	4429.8086	0.0000	0.0000
*F		0.0000	0.0000	1.5846	1.2759	318.3518	317.0693	351.3494	89.8505	4418.9883	0.0000	0.0000
DEC		0.0000	0.0000	1.5846	1.2949	317.0693	314.7146	348.9946	89.7975	4398.1172	0.0000	0.0000
*L		0.0000	0.0000	1.5846	1.4387	314.7146	312.2141	346.4941	89.7412	4378.0156	0.0000	0.0000
TOTAL		339.6101	98.7479	203.9499	50.1925				0.0000		0.0000	63.5256

 I R E S E R V O I R O P E R A T I O N I (3)

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR -----1953

* CATCHMENT AREA ----- 640.00(SQ. KM)
 * HIGH WATER LEVEL ----- 89.91(EL. M)
 * LOW WATER LEVEL ----- 76.82(EL. M)
 * MAXIMUM STORAGE ---354.0000(MCM)
 * MINIMUM STORAGE --- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	4.6034	5.1224	1.2454	312.2141	306.3652	340.6453	89.6096	4328.6602	0.0000	0.0000
	*M	0.0000	6.4835	6.9995	1.3079	306.3652	298.5737	332.8538	89.4342	4262.9141	0.0000	0.0000
	*L	0.0000	7.2854	7.7974	1.5083	298.5737	289.7798	324.0598	89.2363	4188.7070	0.0000	0.0000
FEB	*F	0.0000	7.3551	7.8641	1.4939	289.7798	280.9307	315.2107	89.0372	4114.0352	0.0000	0.0000
	*M	0.0000	6.9858	7.4908	1.5857	280.9307	272.3589	306.6389	88.8443	4041.7043	0.0000	0.0000
	*L	0.0000	5.4169	5.9189	1.3987	272.3589	265.5432	299.8232	88.6909	3984.1907	0.0000	0.0000
MAR	*F	0.0000	6.5182	7.0172	1.6897	265.5432	257.3352	291.6152	88.5062	3914.9282	0.0000	0.0000
	*M	0.0000	8.8226	9.3186	1.9038	257.3352	246.6087	280.8887	88.2259	3820.8098	0.0000	0.0000
	*L	0.0000	9.4580	9.5040	2.0767	246.6087	235.0738	269.3538	87.8867	3716.1189	0.0000	0.0000
APR	*F	0.0000	9.4168	9.5040	1.9934	235.0738	223.6634	257.9434	87.5513	3612.5579	0.0000	0.0000
	*M	0.0000	9.0810	9.5040	2.1110	223.6634	212.4713	246.7513	87.2223	3510.9785	0.0000	0.0000
	*L	0.0000	8.3942	8.8792	2.1399	212.4713	201.9373	236.2173	86.9126	3415.3713	0.0000	0.0000
MAY	*F	8.6340	0.0000	1.5846	2.0683	201.9373	206.9184	241.1984	87.0590	3460.5798	0.0000	0.0000
	*M	3.6510	0.0000	1.5846	1.8622	206.9184	207.1226	241.4026	87.0650	3462.4336	0.0000	0.0000
	*L	0.0000	0.0000	1.5846	1.4715	207.1226	204.5435	238.8235	86.9892	3439.0254	0.0000	0.0000
JUN	*F	0.0000	7.9165	8.3915	1.2257	204.5435	195.4012	229.5812	86.7204	3356.0500	0.0000	0.0000
	*M	0.0000	4.9358	5.4078	1.1854	195.4012	189.2800	223.5600	86.5405	3300.4937	0.0000	0.0000
	*L	1.2639	0.0000	2.9481	1.2056	189.2800	189.3384	223.6184	86.5422	3301.0234	0.0000	0.0000
JUL	*F	19.7830	0.0000	1.5846	1.2008	189.3384	206.3360	240.6160	87.0419	3455.2939	0.0000	0.0000
	*M	0.0000	5.9739	9.5040	1.1768	206.3360	199.1853	233.4653	86.8317	3390.3940	0.0000	0.0000
	*L	18.5070	0.0000	1.5846	1.3164	199.1853	215.7913	250.0713	87.3199	3541.1104	0.0000	0.0000
AUG	*F	20.7740	0.0000	1.5846	1.1189	215.7913	233.8616	268.1416	87.8511	3705.1172	0.0000	0.0000
	*M	24.0770	0.0000	1.5846	1.2310	233.8617	255.1228	289.4028	88.4564	3895.2590	0.0000	0.0000
	*L	12.6449	0.0000	5.2681	1.3130	255.1229	266.4546	300.7346	88.7114	3991.8813	0.0000	0.0000
SEP	*F	20.8320	0.0000	1.5846	1.4214	266.4546	284.2803	318.5603	89.1126	4142.3008	0.0000	0.0000
	*M	0.0000	0.0000	9.5040	1.4331	284.2803	282.8469	317.1270	89.0803	4130.2031	0.0000	0.0000
	*L	18.1660	0.0000	1.5846	1.4651	282.8469	297.9629	332.2429	89.4205	4257.7578	0.0000	0.0000
OCT	*F	14.1403	0.0000	1.8537	1.5715	297.9629	310.5315	344.8115	89.7033	4363.8203	0.0000	0.0000
	*M	0.0000	5.0630	9.5040	1.5989	310.5315	303.8694	322.1494	89.5534	4307.6016	0.0000	0.0000
	*L	0.0000	13.9909	9.5040	1.4790	303.8694	288.3994	332.6794	89.2053	4177.0586	0.0000	0.0000
NOV	*F	0.0000	12.4174	9.5040	1.2585	288.3994	274.7234	309.0034	88.8975	4061.6570	0.0000	0.0000
	*M	0.0000	4.0204	4.5144	1.2607	274.7234	269.4421	303.7222	88.7787	4017.0916	0.0000	0.0000
	*L	0.0000	0.0279	1.5846	1.2373	269.4421	267.1108	301.3909	88.7262	3997.4189	0.0000	0.0000
DEC	*F	0.0000	2.4171	2.9051	1.1455	267.1108	263.5481	297.8281	88.6460	3967.3552	0.0000	0.0000
	*M	0.0000	4.4120	4.8970	1.1516	263.5481	257.9844	292.2644	88.5208	3920.4062	0.0000	0.0000
	*L	0.0000	5.9987	6.4817	1.2654	257.9844	250.7202	285.0002	88.3467	3858.1265	0.0000	0.0000
TOTAL		163.4729	156.9945	200.9531	53.1183				0.0000		0.0000	0.0000

-----I R E S E R V O I R O P E R A T I O N I-----

(4)

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR -----1954

* CATCHMENT AREA ----- 640.00(SQ. KM)
 * HIGH WATER LEVEL ---- 89.91(CEL. M)
 * LOW WATER LEVEL ---- 76.82(CEL. M)

* MAXIMUM STORAGE --354.0000(MCM)
 * MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7904	6.2704	1.0923	250.7202	243.8374	278.1174	88.1444	3795.6580	0.0000	0.0000
	*M	0.0000	6.5358	7.0138	1.1436	243.8374	236.1580	270.4380	87.9186	3725.9592	0.0000	0.0000
	*L	0.0000	7.7167	8.1917	1.3125	236.1580	227.1287	261.4087	87.6532	3644.0093	0.0000	0.0000
FEB	*F	0.0000	7.4046	7.8776	1.2948	227.1287	218.4292	252.7092	87.3974	3565.0527	0.0000	0.0000
	*M	0.0000	7.0326	7.5036	1.3690	218.4292	210.0276	244.3076	87.1504	3488.7993	0.0000	0.0000
	*L	0.0000	5.4624	5.9314	1.2037	210.0276	203.3615	237.6415	86.9545	3428.2976	0.0000	0.0000
MAR	*F	0.0000	6.5636	7.0296	1.4486	203.3615	195.3493	229.6293	86.7189	3355.5786	0.0000	0.0000
	*M	0.0000	8.8666	9.3306	1.6245	195.3493	184.8582	219.1382	86.4105	3260.3613	0.0000	0.0000
	*L	0.0000	9.2741	9.5040	1.7650	184.8582	173.8181	208.0981	85.0859	3160.1615	0.0000	0.0000
APR	*F	0.0000	9.4581	9.5040	1.6878	173.8181	162.6722	196.9522	85.7583	3059.0010	0.0000	0.0000
	*M	0.0000	9.1598	9.5040	1.7796	162.6722	151.7328	186.0128	85.4367	2959.7151	0.0000	0.0000
	*L	0.0000	5.0122	5.4868	1.7751	151.7328	140.4455	174.7255	85.0121	2826.5166	0.0000	0.0000
MAY	*F	0.0000	5.0318	5.4868	1.6350	140.4455	133.7787	168.0587	84.7400	2740.8025	0.0000	0.0000
	*M	0.0000	0.7934	1.5846	1.4554	133.7787	131.1917	165.4716	84.6345	2707.5420	0.0000	0.0000
	*L	5.1450	0.0000	1.5846	1.1788	131.1917	133.5732	167.8532	84.7317	2738.1616	0.0000	0.0000
JUN	*F	11.3540	0.0000	1.5846	1.0499	133.5732	142.3028	176.5828	85.0878	2850.3950	0.0000	0.0000
	*M	15.0720	0.0000	1.5846	1.0779	142.3028	154.7123	188.9923	85.5243	2986.7563	0.0000	0.0000
	*L	10.4188	0.0000	3.0101	1.1216	154.7123	164.0095	198.2895	85.7976	3071.1382	0.0000	0.0000
JUL	*F	13.7080	0.0000	1.5846	1.1025	164.0095	175.0304	209.3104	86.1216	3171.1641	0.0000	0.0000
	*M	18.9100	0.0000	1.5846	1.1566	175.0304	191.1992	225.4792	86.5969	3317.9124	0.0000	0.0000
	*L	0.0000	0.0000	9.3240	1.2243	191.1992	189.9749	224.2549	86.5609	3306.8005	0.0000	0.0000
AUG	*F	17.0190	0.0000	1.5846	1.0384	189.9749	204.3709	238.6509	86.9841	3437.4590	0.0000	0.0000
	*M	2.2993	0.0000	9.1917	1.0859	204.3709	205.5843	239.8543	87.0198	3448.4717	0.0000	0.0000
	*L	0.0000	0.0000	8.2970	1.1311	205.5843	204.4532	238.7332	86.9866	3438.2058	0.0000	0.0000
SEP	*F	0.0000	0.0000	9.5040	1.1724	204.4532	203.2807	237.5607	86.9521	3427.5647	0.0000	0.0000
	*M	29.5970	0.0000	1.5846	1.2791	203.2807	230.0139	264.2939	87.7380	3670.1358	0.0000	0.0000
	*L	28.7310	0.0000	1.5846	1.3430	230.0139	255.8172	290.0972	88.4720	3902.1182	0.0000	0.0000
OCT	*F	34.4130	0.0000	1.5846	1.5051	255.8173	287.1401	321.4202	89.1769	4166.4336	0.0000	0.0000
	*M	0.0000	0.0000	9.5040	1.5417	287.1401	285.5984	319.8784	89.1422	4153.4219	0.0000	0.0000
	*L	24.5970	0.0000	1.5846	1.5396	285.5984	307.0710	341.3511	89.6255	4334.6172	0.0000	0.0000
NOV	*F	2.9218	0.0000	8.0662	1.3472	307.0710	308.6455	342.9255	89.6609	4347.9023	0.0000	0.0000
	*M	0.0000	0.0000	2.4300	1.3611	308.6455	307.2844	341.5645	89.6303	4336.4180	0.0000	0.0000
	*L	0.0000	0.0000	1.5846	1.3357	308.6455	308.4451	339.7251	89.5889	4320.8984	0.0000	0.0000
DEC	*F	0.0000	1.5267	2.0267	1.2407	308.4451	302.6775	336.9575	89.5266	4297.5430	0.0000	0.0000
	*M	0.0000	4.3941	4.8921	1.2485	302.6775	297.0347	331.3147	89.3996	4249.9258	0.0000	0.0000
	*L	0.0000	5.9822	6.4772	1.3733	297.0347	289.6790	323.9590	89.2341	4187.8555	0.0000	0.0000
TOTAL		214.1957	110.5051	194.9293	48.0423						0.0000	0.0000

UNIT = MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPB.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7725	6.2655	1.1880	289.6790	282.7183	316.9983	89.0774	4129.1172	0.0000	0.0000
	*M	0.0000	6.5192	7.0092	1.2468	282.7183	274.9521	309.2322	88.9026	4063.5872	0.0000	0.0000
	*L	0.0000	7.7002	8.1872	1.4355	274.9521	265.8162	300.0962	88.6971	3986.4941	0.0000	0.0000
FEB	*F	0.0000	7.3895	7.8735	1.4207	265.8162	257.0059	291.2859	88.4988	3912.1492	0.0000	0.0000
	*M	0.0000	7.0175	7.4995	1.5061	257.0059	248.4822	282.7622	88.2809	3837.8142	0.0000	0.0000
	*L	0.0000	5.4486	5.9276	1.3259	248.4822	241.7075	275.9875	88.0818	3776.3271	0.0000	0.0000
MAR	*F	0.0000	6.5485	7.0255	1.5984	241.7075	233.5606	267.18406	87.8423	3702.3850	0.0000	0.0000
	*M	0.0000	8.8529	9.3269	1.7966	233.5606	222.9109	257.1909	87.5292	3605.7285	0.0000	0.0000
	*L	0.0000	9.4869	9.9040	1.9569	222.9109	211.4671	245.7471	87.1927	3501.8638	0.0000	0.0000
APR	*F	0.0000	7.5566	8.0256	1.8849	211.4671	202.0255	236.3055	86.9152	3416.1726	0.0000	0.0000
	*M	0.0000	10.1381	9.5040	1.9879	202.0255	189.8996	224.1796	86.5587	3306.1172	0.0000	0.0000
	*L	0.0000	9.4998	9.5040	2.0060	189.8996	178.3938	212.6738	86.2205	3201.6904	0.0000	0.0000
MAY	*F	0.0000	5.4956	5.9586	1.8659	178.3938	171.0323	205.3123	86.0040	3134.8770	0.0000	0.0000
	*M	6.3320	0.0000	1.5846	1.7018	171.0323	174.1379	208.4179	86.0953	3163.0635	0.0000	0.0000
	*L	14.0900	0.0000	1.5846	1.3987	174.1379	185.2446	219.5246	86.4219	3263.8684	0.0000	0.0000
JUN	*F	11.3570	0.0000	1.5846	1.2256	185.2446	193.8014	228.0814	86.6734	3341.5303	0.0000	0.0000
	*M	19.0920	0.0000	1.5846	1.2583	193.8014	210.0505	244.3305	87.1511	3489.0073	0.0000	0.0000
	*L	26.3100	0.0000	1.5846	1.3559	210.0505	233.4187	267.5987	87.8381	3701.0977	0.0000	0.0000
JUL	*F	10.7168	0.0000	6.6501	1.3105	233.4189	242.8250	277.1050	88.1146	3786.4690	0.0000	0.0000
	*M	18.4400	0.0000	1.5846	1.3662	242.8250	258.3140	292.5940	88.5282	3923.1875	0.0000	0.0000
	*L	24.6440	0.0000	1.5846	1.5244	258.3140	279.8486	314.1287	89.0128	4104.9023	0.0000	0.0000
AUG	*F	17.7719	0.0000	1.5846	1.2766	279.8486	295.1460	329.4260	89.3571	4233.9883	0.0000	0.0000
	*M	15.7728	0.0000	1.5846	1.3713	295.1460	308.4309	342.7109	89.6561	4346.0937	0.0000	0.0000
	*L	7.9155	0.0000	5.7875	1.4475	308.4309	314.8987	349.1787	89.8016	4400.6719	0.0000	0.0000
SEP	*F	13.3234	0.0000	8.2079	1.5146	314.8987	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
	*M	0.0000	0.0000	9.5040	1.5369	319.7200	318.1831	352.4631	89.8755	4428.3867	0.0000	0.0000
	*L	7.1461	0.0000	8.7620	1.5190	318.1831	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
OCT	*F	0.0000	0.0000	7.3670	1.5945	319.7200	318.1255	352.4055	89.8742	4427.8984	0.0000	0.0000
	*M	1.8349	0.0000	6.8001	1.6433	318.1255	318.3169	352.5969	89.8786	4429.5156	0.0000	0.0000
	*L	11.0330	0.0000	8.0520	1.5679	318.3169	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
NOV	*F	0.0000	0.0000	5.1190	1.3726	319.7200	318.3474	352.6274	89.8792	4429.7734	0.0000	0.0000
	*M	5.5900	0.0000	2.8269	1.3904	318.3474	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
	*L	0.0000	0.0000	1.5846	1.3682	319.7200	317.2632	351.5432	89.8548	4420.6250	0.0000	0.0000
DEC	*F	0.0000	2.0640	2.5580	1.2683	317.2632	313.9309	348.2109	89.7798	4392.5039	0.0000	0.0000
	*M	0.0000	4.4038	4.8948	1.2761	313.9309	308.2510	342.5310	89.6520	4344.5742	0.0000	0.0000
	*L	0.0000	5.9919	6.4799	1.4043	308.2510	300.8547	335.1348	89.4856	4282.1641	0.0000	0.0000
TOTAL		211.4393	109.8855	200.4558	53.9136						0.0000	0.0000

* I R E S E R V O I R O P E R A T I O N I (6) *

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR ----- 1956

* CATCHMENT AREA ----- 640.00(SQ. KM)
 * HIGH WATER LEVEL --- 89.91(EL. M)
 * LOW WATER LEVEL ---- 76.82(EL. M)
 * MAXIMUM STORAGE ---354.0000(MCM)
 * MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7835	6.2685	1.2151	300.8547	293.8560	328.1350	89.3281	4223.1055	0.0000	0.0000
	*M	0.0000	6.5289	7.0119	1.2756	293.8560	286.0513	320.3313	89.1524	4157.2461	0.0000	0.0000
	*L	0.0000	7.7098	8.1898	1.4692	286.0513	276.8721	311.1521	88.9459	4079.7883	0.0000	0.0000
FEB	*F	0.0000	7.3978	7.8758	1.4543	276.8721	268.0198	302.2998	88.7466	4005.0891	0.0000	0.0000
	*M	0.0000	6.8855	7.3605	1.5435	268.0198	259.5908	293.8708	88.5570	3933.9619	0.0000	0.0000
	*L	0.0000	5.4569	5.9239	1.3608	259.5908	252.7730	287.0530	88.4035	3876.4299	0.0000	0.0000
MAR	*F	0.0000	6.5567	7.0277	1.6416	252.7730	244.5745	278.8545	88.1661	3802.3477	0.0000	0.0000
	*M	0.0000	8.8611	9.3291	1.8462	244.5745	233.8670	268.1470	87.8513	3705.1650	0.0000	0.0000
	*L	0.0000	9.4952	9.5040	2.0122	233.8670	222.3594	256.6394	87.5130	3600.7231	0.0000	0.0000
APR	*F	0.0000	9.4526	9.5040	1.9297	222.3594	210.9771	245.2571	87.1783	3497.4167	0.0000	0.0000
	*M	0.0000	10.1450	9.5040	2.0364	210.9771	198.7957	233.0757	86.8202	3386.8584	0.0000	0.0000
	*L	0.0000	7.3699	7.8299	2.0683	198.7957	189.3574	223.6374	86.5428	3301.1963	0.0000	0.0000
MAY	*F	0.0000	4.6991	5.1571	1.9291	189.3574	182.7293	217.0093	86.3479	3241.0393	0.0000	0.0000
	*M	12.9530	0.0000	1.5846	1.7901	182.7293	192.3076	226.5876	86.6295	3327.9719	0.0000	0.0000
	*L	12.2620	0.0000	1.5846	1.4617	192.3076	201.5233	235.8033	86.9004	3411.6138	0.0000	0.0000
JUN	*F	15.9420	0.0000	1.5846	1.2945	201.5233	214.5862	248.8662	87.2845	3530.1731	0.0000	0.0000
	*M	12.7331	0.0000	1.5846	1.3052	214.5862	224.4712	258.7512	87.5751	3619.8899	0.0000	0.0000
	*L	3.0112	0.0000	7.0438	1.3276	224.4713	226.1546	260.4346	87.6245	3635.1680	0.0000	0.0000
JUL	*F	0.0000	0.0000	0.0000	1.2542	226.1546	224.9004	259.1804	87.5877	3623.7854	0.0000	0.0000
	*M	7.3163	0.0000	3.5347	1.2769	224.9004	230.9397	265.2197	87.7652	3678.5981	0.0000	0.0000
	*L	27.1060	0.0000	1.5846	1.4470	230.9397	255.0139	289.2939	88.4540	3895.3403	0.0000	0.0000
AUG	*F	3.2841	0.0000	9.5040	1.1770	255.0141	257.1208	291.4009	88.5014	3913.1194	0.0000	0.0000
	*M	13.1148	0.0000	1.5846	1.2637	257.1208	268.0425	302.3225	88.7472	4005.2805	0.0000	0.0000
	*L	11.6831	0.0000	2.0529	1.3462	268.0425	278.3794	312.6594	88.9798	4092.5078	0.0000	0.0000
SEP	*F	0.0000	0.0000	6.6980	1.3958	278.3794	276.9836	311.2637	88.9484	4080.7297	0.0000	0.0000
	*M	15.1130	0.0000	1.5846	1.4563	276.9836	289.0554	323.3354	89.2200	4182.5937	0.0000	0.0000
	*L	5.0445	0.0000	6.6925	1.4480	289.0554	293.6519	327.9319	89.3235	4221.3828	0.0000	0.0000
OCT	*F	0.0000	0.0000	8.2280	1.5156	293.6519	292.1362	326.4163	89.2894	4208.5898	0.0000	0.0000
	*M	16.3760	0.0000	1.5846	1.6084	292.1362	305.3191	339.5991	89.5860	4319.8359	0.0000	0.0000
	*L	0.0000	0.0000	7.4080	1.5249	305.3191	303.7942	338.0742	89.5517	4306.9648	0.0000	0.0000
NOV	*F	0.0000	13.0116	9.5040	1.2971	303.7942	289.4854	323.7654	89.2297	4186.2227	0.0000	0.0000
	*M	0.0000	9.4244	9.5040	1.2854	289.4854	278.7754	313.0554	88.9887	4095.8494	0.0000	0.0000
	*L	0.0000	5.1485	5.6215	1.2483	278.7754	272.3784	306.6584	88.8447	4041.8691	0.0000	0.0000
DEC	*F	0.0000	3.5062	3.9772	1.1558	272.3784	267.7163	301.9963	88.7398	4002.5283	0.0000	0.0000
	*M	0.0000	4.4354	4.9034	1.1619	267.7163	262.1189	296.3989	88.6138	3935.2949	0.0000	0.0000
	*L	0.0000	5.0221	6.4881	1.2769	262.1189	254.8199	289.0999	88.4496	3893.7024	0.0000	0.0000
TOTAL		156.9389	137.8900	211.6796	53.1004						0.0000	0.0000

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* MAXIMUM STORAGE -- 354.0000(MCM)
* MINIMUM STORAGE -- 34.2800(MCM)

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MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8124	6.2764	1-1030	254.8199	247.9043	282.1843	88.2639	3832.5693	0.0000	0.0000
JAN	*M	0.0000	6.5578	7.0198	1.1548	247.9043	240.1917	274.4717	88.0372	3762.5691	0.0000	0.0000
	*L	0.0000	7.7374	8.1974	1.3257	240.1917	231.1284	265.4084	87.7708	3680.3110	0.0000	0.0000
	*F	0.0000	7.4253	7.8833	1.3081	231.1284	222.3951	256.6750	87.5140	3601.0466	0.0000	0.0000
FEB	*M	0.0000	7.0533	7.5093	1.3830	222.3951	213.9588	248.2388	87.2660	3524.4788	0.0000	0.0000
	*L	0.0000	5.4830	5.9370	1.2162	213.9588	207.2596	241.5396	87.0691	3463.5768	0.0000	0.0000
	*F	0.0000	6.5829	7.0349	1.4637	207.2596	199.2130	233.4930	86.8325	3390.6458	0.0000	0.0000
MAR	*M	0.0000	8.8859	9.3359	1.6418	199.2130	188.6853	222.3653	86.5230	3295.0962	0.0000	0.0000
	*L	0.0000	8.2600	8.7090	1.7904	188.6853	178.6349	212.5149	86.2276	3203.8787	0.0000	0.0000
	*F	0.0000	8.5436	8.9906	1.7164	188.6349	168.3749	202.6549	85.9259	3110.7588	0.0000	0.0000
APR	*M	0.0000	10.1684	9.5040	1.8051	168.3749	156.4015	190.6815	85.5739	3002.0876	0.0000	0.0000
	*L	0.0000	9.5287	9.5040	1.8124	156.4015	145.0604	179.3404	85.2004	2885.8486	0.0000	0.0000
	*F	0.0000	4.1410	4.5830	1.6769	145.0604	139.2424	173.5224	84.9630	2811.0491	0.0000	0.0000
MAY	*M	0.0000	2.2318	2.6728	1.4830	139.2424	135.5276	169.8076	84.8114	2763.2888	0.0000	0.0000
	*L	0.0000	4.0036	4.4426	1.1525	135.5276	130.3716	164.6516	84.6010	2696.9983	0.0000	0.0000
	*F	16.9540	0.0000	1.5846	1.0611	130.3716	144.6799	178.9599	85.1848	2880.9573	0.0000	0.0000
JUN	*M	0.0000	3.2413	9.1033	1.0165	144.6799	140.4221	174.7021	85.0111	2826.2163	0.0000	0.0000
	*L	0.0000	3.9118	9.5040	1.0104	140.4221	135.4999	169.7799	84.8103	2762.9324	0.0000	0.0000
	*F	0.0000	3.8273	9.5040	0.9362	135.4999	130.7364	165.0164	84.6159	2701.6890	0.0000	0.0000
JUL	*M	0.0000	9.2579	9.5040	0.8936	130.7364	120.5849	154.8649	84.2017	2571.1733	0.0000	0.0000
	*L	13.1340	0.0000	1.5846	1.0111	120.5849	131.1232	165.4032	84.6317	2706.6621	0.0000	0.0000
	*F	17.0180	0.0000	1.5846	0.8776	131.1232	145.6790	179.9590	85.2266	2893.8022	0.0000	0.0000
AUG	*M	20.9010	0.0000	1.5846	0.9717	145.6790	164.0237	198.3037	85.7980	3071.2671	0.0000	0.0000
	*L	14.9048	0.0000	2.5982	1.0518	164.0237	177.8767	212.1567	86.2053	3196.9973	0.0000	0.0000
	*F	7.5581	0.0000	6.4929	1.1136	177.8767	184.3212	218.6012	86.3947	3255.4878	0.0000	0.0000
SEP	*M	3.5025	3.5025	9.4055	1.1154	184.3212	179.7033	213.9833	86.2590	3213.5754	0.0000	0.0000
	*L	22.3690	0.0000	1.5846	1.1685	179.7033	199.3192	233.5992	86.8356			

* I R E S E R V O I R O P E R A T I O N I (8) *

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR -----1958

* CATCHMENT AREA ----- 640.00(SQ. KM)
 * HIGH WATER LEVEL --- 89.91(VEL. M)
 * LOW WATER LEVEL ---- 76.82(VEL. M)

* MAXIMUM STORAGE --354.0000(MCM)
 * MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.8386	6.2836	0.7936	141.5117	134.8795	169.1595	84.7850	2754.9556	0.0000	0.0000
	*M	0.0000	5.5826	7.0256	0.8171	134.8795	127.4798	161.7598	84.4830	2659.8193	0.0000	0.0000
	*L	0.0000	7.7622	8.2042	0.9191	127.4798	118.7986	153.0786	84.1288	2548.2073	0.0000	0.0000
FEB	*F	0.0000	7.4501	7.8901	0.8878	118.7986	110.4607	144.7407	83.7886	2441.0093	0.0000	0.0000
	*M	0.0000	7.0767	7.5157	0.9189	110.4607	102.4651	136.7451	83.4623	2338.2122	0.0000	0.0000
	*L	0.0000	5.5064	5.9434	0.7936	102.4651	96.1651	130.4451	83.2053	2257.2141	0.0000	0.0000
MAR	*F	0.0000	6.6063	7.0413	0.9341	96.1651	88.6247	122.9047	82.8976	2160.2893	0.0000	0.0000
	*M	0.0000	8.9079	9.3419	1.0147	88.6247	78.7021	112.9821	82.4927	2032.6965	0.0000	0.0000
	*L	0.0000	9.5420	9.5040	1.0596	78.7021	68.1006	102.3806	81.9411	1891.0752	0.0000	0.0000
APR	*F	0.0000	9.2067	9.5040	0.9686	68.1006	57.9253	92.2053	81.3163	1750.8889	0.0000	0.0000
	*M	0.0000	10.1890	9.5040	0.9631	57.9253	46.7732	81.0532	80.6316	1597.2441	0.0000	0.0000
	*L	0.0000	8.8029	9.2309	0.9195	46.7732	37.0508	71.3308	80.0346	1453.2965	0.0000	0.0000
MAY	*F	0.0000	1.5295	1.9565	0.8538	37.0508	34.5674	68.9474	79.8882	1430.4604	0.0000	0.0000
	*M	0.4260	3.0015	1.5846	0.7656	34.5674	32.7433	67.0233	79.7701	1403.9512	0.0000	0.0000
	*L	0.0000	3.0015	3.4255	0.5791	32.7433	29.1627	63.4427	79.5502	1254.6201	0.0000	0.0000
JUN	*F	0.0000	3.2351	3.6591	0.4769	29.1627	25.4507	59.7307	79.3223	1303.4792	0.0000	0.0000
	*M	12.0510	0.0000	3.9541	0.5261	25.4507	35.3910	69.6710	79.9327	1440.4290	0.0000	0.0000
	*L	8.2779	0.0000	8.3825	0.5658	35.3910	43.1030	77.3830	80.4062	1546.6790	0.0000	0.0000
JUL	*F	2.8114	0.0000	6.2372	0.5470	43.1030	45.3674	79.6474	80.5452	1577.8767	0.0000	0.0000
	*M	6.2298	0.0000	1.5846	0.5757	45.3674	51.0216	85.3016	80.8924	1655.7747	0.0000	0.0000
	*L	33.0200	0.0000	1.9372	0.7754	51.0216	81.6816	115.9616	82.6143	2071.0027	0.0000	0.0000
AUG	*F	19.3358	0.0000	1.5846	0.6959	81.6816	100.3194	134.5994	83.3748	2310.6255	0.0000	0.0000
	*M	25.3820	0.0000	1.5846	0.8280	100.3194	123.2888	157.5688	84.3120	2605.9373	0.0000	0.0000
	*L	17.3002	0.0000	2.4618	0.9277	123.2888	139.6613	173.9413	84.9801	2816.4346	0.0000	0.0000
SEP	*F	1.9409	0.0000	9.5040	0.9689	139.6613	140.6333	174.9133	85.0197	2828.9309	0.0000	0.0000
	*M	17.3450	0.0000	1.5846	1.0437	140.6333	155.3500	189.6300	85.5430	2992.5442	0.0000	0.0000
	*L	21.4290	0.0000	1.5846	1.0900	155.3500	174.1044	208.3844	85.0944	3162.7598	0.0000	0.0000
OCT	*F	0.0000	0.0000	9.3570	1.1354	174.1044	172.9690	207.2490	86.0610	3152.4546	0.0000	0.0000
	*M	17.3740	0.0000	1.5846	1.2248	172.9690	187.5336	231.8136	86.4892	3284.6436	0.0000	0.0000
	*L	15.6560	0.0000	1.5846	1.2096	187.5336	200.3954	234.6754	86.8673	3401.3772	0.0000	0.0000
NOV	*F	6.1471	0.0000	3.1789	1.0683	200.3954	205.4742	239.7542	87.0166	3447.4727	0.0000	0.0000
	*M	0.0000	0.0000	1.5846	1.0791	205.4742	203.7805	238.0605	86.9668	3432.1011	0.0000	0.0000
	*L	0.0000	0.6518	1.5846	1.0553	203.7805	201.6137	235.8937	86.9031	3412.4346	0.0000	0.0000
DEC	*F	0.0000	3.0450	3.5170	0.9748	201.6137	197.5939	231.8739	86.7849	3375.9507	0.0000	0.0000
	*M	0.0000	4.4341	4.9031	0.9774	197.5939	192.1824	226.4624	86.6258	3326.8362	0.0000	0.0000
	*L	0.0000	6.0208	5.4878	1.0700	192.1824	185.0917	219.3717	86.4174	3262.4802	0.0000	0.0000
TOTAL		204.7238	115.3888	181.8068	32.0037						0.0000	0.0000

I R E S E R V O I R O P E R A T I O N I

* PROJECT	-----SOUTH NAWIN.
* DISTRICT	-----MAIN DAM
* YEAR	-----1959
	CATCHMENT AREA -----640.00(SQ.KM)
	HIGH WATER LEVEL ---89.91(EL. M)
	LOW WATER LEVEL ----76.82(EL. M)
	* MAXIMUM STORAGE --354.0000(MCM)
	* MINIMUM STORAGE --34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.8124	6.2764	0.9212	185.0917	178.3580	212.5380	85.2194	3201.3655	0.0000	0.0000
	*M	0.0000	6.5578	7.0198	0.9614	178.3580	170.8388	205.1188	85.9984	3133.1211	0.0000	0.0000
	*L	0.0000	4.4393	4.8983	1.1103	170.8388	165.2891	199.5691	85.8352	3082.7522	0.0000	0.0000
	*F	0.0000	7.4267	7.8837	1.0916	165.2891	156.7709	191.0509	85.5848	3005.4404	0.0000	0.0000
FEB	*M	0.0000	7.0547	7.5097	1.1501	156.7709	148.5661	182.8461	85.3434	2930.9216	0.0000	0.0000
	*L	0.0000	5.0651	5.5181	1.0030	148.5661	142.4980	176.7780	85.0958	2852.9045	0.0000	0.0000
	*F	0.0000	6.5843	7.0353	1.1904	142.4980	134.7233	169.0033	84.7786	2752.9480	0.0000	0.0000
	*M	0.0000	8.8873	9.3363	1.3088	134.7233	124.5273	158.8073	84.3625	2621.8594	0.0000	0.0000
MAR	*L	0.0000	9.5213	9.5040	1.3897	124.5273	113.6162	147.8962	83.9173	2481.5789	0.0000	0.0000
	*F	0.0000	9.4788	9.5040	1.2955	113.6162	102.8419	137.1219	83.4777	2343.0569	0.0000	0.0000
	*M	0.0000	9.5592	9.5040	1.3277	102.8419	91.9550	126.2350	83.0335	2203.0864	0.0000	0.0000
	*L	0.0000	2.8603	3.3013	1.3496	91.9550	87.7451	122.0251	82.8617	2148.9602	0.0000	0.0000
MAY	*F	0.0000	5.8006	6.2396	1.2280	87.7451	80.7164	114.5954	82.5749	2058.5940	0.0000	0.0000
	*M	0.0000	3.0952	3.5322	1.0760	80.7164	76.5452	110.8252	82.4047	2004.9661	0.0000	0.0000
	*L	0.4360	0.0000	1.5846	0.8545	76.5452	74.5421	108.8221	82.3230	1979.2126	0.0000	0.0000
	*F	13.5890	0.0000	1.5846	0.7831	74.5421	85.5634	119.8434	82.7727	2120.9111	0.0000	0.0000
JUN	*M	0.0000	7.2010	9.5040	0.7262	85.5634	77.6363	111.9163	82.4492	2018.9941	0.0000	0.0000
	*L	0.0000	6.4492	9.5040	0.7038	77.6363	70.4832	104.7632	82.0874	1923.9021	0.0000	0.0000
	*F	11.2310	0.0000	1.5846	0.7146	70.4832	79.4150	113.6950	82.5218	2041.8623	0.0000	0.0000
	*M	0.9838	0.0000	8.9311	0.7109	79.4150	79.6880	113.9680	82.5330	2045.3718	0.0000	0.0000
JUL	*L	18.9720	0.0000	1.5846	0.8448	79.6880	96.2306	130.5106	83.2080	2258.0566	0.0000	0.0000
	*F	18.8070	0.0000	1.5846	0.7500	96.2306	112.7031	146.9831	83.8801	2469.8386	0.0000	0.0000
	*M	6.1957	0.0000	7.2793	0.8006	112.7031	118.0982	152.3782	84.1002	2539.2031	0.0000	0.0000
	*L	22.2390	0.0000	1.5846	0.9269	118.0982	137.8857	172.1657	84.9076	2793.6062	0.0000	0.0000
AUG	*F	13.5492	0.0000	4.2158	1.0083	137.8857	150.4266	184.7066	85.3983	2947.8591	0.0000	0.0000
	*M	4.3256	0.0000	9.3034	1.0336	150.4266	153.7186	187.9986	85.4951	2977.7378	0.0000	0.0000
	*L	29.4510	0.0000	1.5846	1.1098	153.7186	180.4752	214.7552	86.2816	3220.5811	0.0000	0.0000
	*F	24.9860	0.0000	1.5846	1.2376	180.4752	202.6390	236.9190	86.9332	3421.7400	0.0000	0.0000
OCT	*M	15.2332	0.0000	3.7297	1.3172	202.6390	216.5450	250.8250	87.3420	3547.9517	0.0000	0.0000
	*L	17.5380	0.0000	1.5846	1.3088	216.5450	231.1892	265.4692	87.7726	3680.8828	0.0000	0.0000
	*F	13.8920	0.0000	1.5846	1.1765	231.1894	242.3199	276.5999	88.0998	3781.8845	0.0000	0.0000
	*M	0.0000	2.7850	2.7850	1.1838	242.3200	241.1360	275.4160	88.0650	3771.1359	0.0000	0.0000
NOV	*L	0.0000	0.0000	1.5846	1.1616	241.1360	239.2107	273.4907	88.0084	3753.6660	0.0000	0.0000
	*F	1.7770	0.0000	1.5846	1.0859	239.2108	238.3169	272.5969	87.9821	3745.537	0.0000	0.0000
	*M	0.0000	0.0000	1.5846	1.0977	238.3171	236.1096	270.3896	87.9172	3725.5205	0.0000	0.0000
	*L	0.0000	4.8073	5.2793	1.2047	236.1097	230.0982	264.3782	87.7405	3670.9602	0.0000	0.0000
TOTAL		213.0534	110.6003	178.1734	38.1436						0.0000	0.0000

* I R E S E R V O I R O P E R A T I O N I (1 0) *

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR ----- 1960

* CATCHMENT AREA ----- 640.00(SQ.KM)
 * HIGH WATER LEVEL ---- 89.91(EL. M)
 * LOW WATER LEVEL ---- 76.82(EL. M)

* MAXIMUM STORAGE --354.0000(MCM)
 * MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP0.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.8042	6.2742	1.0386	230.0982	223.2554	257.5354	87.5393	3508.8552	0.0000	0.0000
	*M	0.0000	6.5509	7.0179	1.0861	223.2554	215.6184	249.8984	87.3148	3539.5413	0.0000	0.0000
	*L	0.0000	7.7319	8.1359	1.2455	215.6184	205.6410	240.9210	87.0509	3458.0623	0.0000	0.0000
FEB	*F	0.0000	7.4198	7.8818	1.2274	206.6410	197.9937	232.2737	86.7967	3379.5796	0.0000	0.0000
	*M	0.0000	7.0492	7.5082	1.2954	197.9937	189.6481	223.9281	86.5513	3303.8350	0.0000	0.0000
	*L	0.0000	5.4789	5.9359	1.1389	189.6481	183.0303	217.3103	86.3568	3243.7712	0.0000	0.0000
MAR	*F	0.0000	6.5788	7.0338	1.3692	183.0303	175.0824	209.3624	86.1231	3171.6360	0.0000	0.0000
	*M	0.0000	8.8818	9.3348	1.5332	175.0824	164.6674	198.9474	85.8169	3077.1039	0.0000	0.0000
	*L	0.0000	9.5158	9.5040	1.6629	164.6674	153.4888	187.7688	85.4883	2975.6516	0.0000	0.0000
APR	*F	0.0000	9.4746	9.5040	1.5770	153.4888	142.4371	176.7171	85.0933	2852.1228	0.0000	0.0000
	*M	0.0000	10.1670	9.5040	1.6274	142.4371	139.6427	164.9227	84.6121	2700.4849	0.0000	0.0000
	*L	0.0000	9.3150	9.5040	1.6078	130.6427	119.7199	153.9999	84.1664	2560.0527	0.0000	0.0000
MAY	*F	0.0000	3.9259	4.3689	1.4857	119.7199	114.3083	148.5883	83.9456	2490.4768	0.0000	0.0000
	*M	0.0000	1.9889	2.4299	1.3138	114.3083	111.0056	145.2856	83.8108	2448.0151	0.0000	0.0000
	*L	1.2360	0.0000	1.5846	1.0472	111.0056	109.6099	143.8899	83.7539	2430.0703	0.0000	0.0000
JUN	*F	0.0000	5.0042	5.4412	0.8611	109.6099	103.7446	138.0246	83.5146	2354.6616	0.0000	0.0000
	*M	29.5440	0.0000	1.5846	0.9790	103.7446	130.7250	165.0050	84.6154	2701.5425	0.0000	0.0000
	*L	0.0000	0.0000	9.5040	0.9834	130.7250	129.7416	164.0216	84.5753	2688.8997	0.0000	0.0000
JUL	*F	20.6010	0.0000	1.5846	1.0168	129.7416	147.7413	182.0213	85.3098	2920.3167	0.0000	0.0000
	*M	0.0000	0.0000	9.5040	1.0104	147.7413	146.7308	181.0108	85.2685	2907.3257	0.0000	0.0000
	*L	0.0000	7.1610	9.5040	1.0388	146.7308	138.5310	172.8110	84.9339	2801.9021	0.0000	0.0000
AUG	*F	15.7460	0.0000	1.5846	0.8949	138.5310	151.7975	186.0775	85.4386	2960.3022	0.0000	0.0000
	*M	20.9490	0.0000	1.5846	0.9892	151.7975	170.1727	204.4527	85.9788	3127.0754	0.0000	0.0000
	*L	19.7530	0.0000	1.5846	1.0845	170.1727	187.2566	221.5366	86.4810	3282.1294	0.0000	0.0000
SEP	*F	0.5772	0.0000	9.5040	1.1210	187.2566	186.7128	220.9928	86.4650	3277.1936	0.0000	0.0000
	*M	17.0680	0.0000	1.5846	1.1875	186.7128	201.0087	235.2887	86.8853	3406.9434	0.0000	0.0000
	*L	20.8320	0.0000	1.5846	1.2299	201.0087	219.0461	253.3261	87.4156	3570.6519	0.0000	0.0000
OCT	*F	16.7487	0.0000	1.5846	1.3367	219.0461	234.1746	268.4546	87.8603	3707.9580	0.0000	0.0000
	*M	18.0420	0.0000	1.5846	1.4326	234.1747	249.1990	283.4790	88.3020	3844.3198	0.0000	0.0000
	*L	0.0000	0.0000	6.1340	1.3572	249.1991	247.8418	282.1218	88.2621	3832.0020	0.0000	0.0000
NOV	*F	0.0000	7.5653	9.4753	1.1631	247.8418	239.1133	273.3933	88.0055	3752.7817	0.0000	0.0000
	*M	0.0000	9.4202	9.5040	1.1479	239.1133	228.5450	262.8250	87.6948	3656.8633	0.0000	0.0000
	*L	0.0000	4.7940	5.2720	1.1130	228.5450	222.6377	256.9177	87.5211	3603.2490	0.0000	0.0000
DEC	*F	0.0000	1.0430	1.5846	1.0350	222.6377	220.4931	254.7731	87.4581	3583.7847	0.0000	0.0000
	*M	0.0000	4.3633	4.8353	1.0385	220.4931	215.0913	249.3713	87.2993	3534.7578	0.0000	0.0000
	*L	0.0000	6.0180	6.4870	1.1380	215.0913	207.9353	242.2153	87.0889	3469.8096	0.0000	0.0000
TOTAL		181.1157	145.2515	206.5920	43.4155						0.0000	0.0000

-----I R E S E R V O I R O P E R A T I O N I -----

(11)

* PROJECT -----SOUTH NAWIN * CATCHMENT AREA ----- 640.00(SQ.KM)
 * DISTRICT -----MAIN DAM * HIGH WATER LEVEL ---- 89.91(EL. M) * MAXIMUM STORAGE ---354.0000(MCM)
 * YEAR -----1961 * LOW WATER LEVEL ---- 76.82(EL. M) * MINIMUM STORAGE --- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8083	6.2753	0.9807	207.9353	201.1463	235.4263	86.8893	3408.1921	0.0000	0.0000
JAN	*M	0.0000	6.5550	7.0190	1.0247	201.1463	193.5655	227.8455	86.6565	3339.3984	0.0000	0.0000
	*L	0.0000	7.7346	8.1966	1.1736	193.5665	184.6582	218.9382	86.4046	3258.5466	0.0000	0.0000
	*F	0.0000	7.4239	7.8829	1.1552	184.6582	176.0791	210.3591	86.1524	3180.6824	0.0000	0.0000
FEB	*M	0.0000	7.0519	7.5089	1.2186	176.0791	167.8086	202.0886	85.9093	3105.6187	0.0000	0.0000
	*L	0.0000	5.4816	5.9366	1.0696	167.8086	161.2574	195.5374	85.7167	3046.1597	0.0000	0.0000
	*F	0.0000	6.5815	7.0345	1.2842	161.2574	153.3917	187.6717	85.4854	2974.7705	0.0000	0.0000
MAR	*M	0.0000	8.8859	9.3359	1.4279	153.3917	143.0779	177.3579	85.1195	2860.3608	0.0000	0.0000
	*L	0.0000	9.5200	9.5040	1.5223	143.0779	132.0356	166.3156	84.6689	2718.3928	0.0000	0.0000
	*F	0.0000	8.0764	8.5224	1.4354	132.0356	122.5239	156.8039	84.2808	2596.1023	0.0000	0.0000
APR	*M	0.0000	7.7902	8.2342	1.4926	122.5239	113.2411	147.5211	83.9020	2476.7561	0.0000	0.0000
	*L	0.0000	9.0553	9.4975	1.4705	113.2411	102.7151	136.9951	83.4725	2341.4253	0.0000	0.0000
	*F	0.0000	2.8034	3.2434	1.3648	102.7151	98.5468	132.8268	83.3025	2287.8357	0.0000	0.0000
MAY	*M	0.0000	3.0924	3.5314	1.1982	98.5468	94.2562	128.5362	83.1274	2232.6719	0.0000	0.0000
	*L	0.4370	0.0000	1.5846	0.9513	94.2562	92.1573	126.4373	83.0417	2205.6875	0.0000	0.0000
	*F	8.2820	0.0000	1.5846	0.8416	92.1573	98.0131	132.2931	83.2807	2280.9756	0.0000	0.0000
JUN	*M	24.6420	0.0000	1.5846	0.9300	98.0131	120.1405	154.4205	84.1836	2565.4602	0.0000	0.0000
	*L	19.6614	0.0000	1.5846	1.0258	120.1405	138.6711	172.9510	84.9397	2803.7029	0.0000	0.0000
	*F	21.8120	0.0000	1.5846	1.0485	138.6711	157.8499	192.1299	85.6165	3015.2339	0.0000	0.0000
JUL	*M	37.7720	0.0000	1.5846	1.1619	157.8499	192.8754	227.1554	86.6462	3333.1260	0.0000	0.0000
	*L	19.0335	0.0000	4.8605	1.2937	192.8754	210.6152	244.8952	87.1677	3494.1328	0.0000	0.0000
	*F	22.6750	0.0000	1.5846	1.1101	210.6152	230.5952	264.8752	87.7551	3675.4717	0.0000	0.0000
AUG	*M	13.0048	0.0000	4.3752	1.1912	230.5954	242.4087	276.6887	88.1024	3782.6909	0.0000	0.0000
	*L	24.1570	0.0000	1.5846	1.3098	242.4087	263.6709	297.9509	88.6488	3968.3914	0.0000	0.0000
	*F	22.5980	0.0000	1.5846	1.4185	263.6709	283.2656	317.5457	89.0897	4133.7383	0.0000	0.0000
SEP	*M	25.4800	0.0000	1.5846	1.5049	283.2656	305.6560	339.9360	89.5936	4322.6758	0.0000	0.0000
	*L	18.3690	0.0000	5.0889	1.5190	305.6560	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
	*F	0.0000	0.0000	9.5040	1.5945	319.7200	318.1255	352.4055	89.8742	4427.8984	0.0000	0.0000
OCT	*M	15.1470	0.0000	9.5040	1.6433	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	2.4052
	*L	10.3074	0.0000	9.5040	1.5679	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	1.1461
	*F	0.0000	0.0000	3.8930	1.3726	319.7200	318.3474	352.6274	89.8792	4429.7734	0.0000	0.0000
NOV	*M	0.0000	3.4707	3.0630	1.3774	318.3474	313.4993	347.7793	89.7701	4388.8633	0.0000	0.0000
	*L	0.0000	3.3251	3.8271	1.3433	313.4993	308.8308	343.1108	89.6651	4349.4687	0.0000	0.0000
	*F	0.0000	3.4676	3.9666	1.2444	308.8308	304.1187	338.3987	89.5590	4309.7031	0.0000	0.0000
DEC	*M	0.0000	4.3969	4.8929	1.2520	304.1187	298.4697	332.7498	89.4319	4262.0352	0.0000	0.0000
	*L	0.0000	5.1112	5.6042	1.3796	298.4697	291.9788	326.2588	89.2858	4207.2617	0.0000	0.0000
TOTAL		283.3777	115.6321	186.6494	45.8995				0.0000		0.0000	3.5513

I R E S E R V O I R O P E R A T I O N I (12)

* PROJECT ----- SOUTH NAWIN
 * DISTRICT ----- MAIN DAM
 * YEAR ----- 1962

* CATCHMENT AREA ----- 640.00(SQ. KM)
 * HIGH WATER LEVEL ----- 89.91(EL. M)
 * LOW WATER LEVEL ----- 76.82(EL. M)

* MAXIMUM STORAGE --- 354.0000(MCM)
 * MINIMUM STORAGE --- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPB.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7766	5.2656	1.1936	291.9788	285.0083	319.2883	89.1290	4148.4453	0.0000	0.0000
	*M	0.0000	6.5248	7.0108	1.2527	285.0083	277.2307	311.5107	88.9539	4082.8147	0.0000	0.0000
	*L	0.0000	7.7057	8.1887	1.4426	277.2307	268.0823	302.3623	88.7480	4005.6165	0.0000	0.0000
FEB	*F	0.0000	7.3950	7.8750	1.4275	268.0823	259.2998	293.5398	88.5495	3931.1685	0.0000	0.0000
	*M	0.0000	7.0230	7.5010	1.5139	259.2998	250.7227	285.0027	88.3468	3858.1487	0.0000	0.0000
	*L	0.0000	5.4541	5.9291	1.3333	250.7227	243.9351	278.2151	88.1473	3796.5444	0.0000	0.0000
MAR	*F	0.0000	6.3554	7.0274	1.6069	243.9351	235.7727	270.0527	87.9073	3722.4626	0.0000	0.0000
	*M	0.0000	8.8597	9.3287	1.8066	235.7727	225.1062	259.3862	87.5937	3625.6533	0.0000	0.0000
	*L	0.0000	9.4938	9.5040	1.9680	225.1062	213.6445	247.9245	87.2568	3521.6260	0.0000	0.0000
APR	*F	0.0000	9.4526	9.5040	1.8863	213.6445	202.3056	236.5856	86.9234	3418.7139	0.0000	0.0000
	*M	0.0000	10.1450	9.5040	1.9893	202.3056	190.1712	224.4512	86.5867	3308.5828	0.0000	0.0000
	*L	0.0000	8.4366	8.9566	2.0132	190.1712	179.6615	213.9415	86.2577	3213.1956	0.0000	0.0000
MAY	*F	0.0000	5.9419	6.3989	1.8703	179.6615	171.8492	206.1292	85.0281	3142.2917	0.0000	0.0000
	*M	0.4550	0.0000	1.5846	1.6770	171.8492	169.0426	203.3226	85.9456	3116.8186	0.0000	0.0000
	*L	0.3031	0.0000	1.5846	1.3258	169.0426	166.5852	200.8652	85.8733	3094.5151	0.0000	0.0000
JUN	*F	3.4960	0.0000	1.5846	1.1380	166.5852	167.3586	201.6386	85.8960	3101.5349	0.0000	0.0000
	*M	34.7580	0.0000	1.5846	1.2233	167.3586	199.3087	233.5887	85.8353	3391.5146	0.0000	0.0000
	*L	13.9582	0.0000	8.2638	1.2806	199.3087	211.9863	246.2663	87.2080	3506.5767	0.0000	0.0000
JUL	*F	0.0000	0.0000	9.5040	1.2098	211.9863	210.7765	245.0565	87.1725	3495.5967	0.0000	0.0000
	*M	23.7520	0.0000	1.5846	1.2842	210.7765	231.6595	265.9395	87.7864	3685.1304	0.0000	0.0000
	*L	25.7140	0.0000	5.8622	1.1934	254.3439	263.5659	297.8459	88.4389	3889.6851	0.0000	0.0000
AUG	*F	10.4157	0.0000	9.5040	1.3091	263.5659	284.5100	318.7900	88.6454	3967.5056	0.0000	0.0000
	*M	23.8380	0.0000	8.7047	1.3594	284.5100	283.1506	317.6548	89.1178	4144.2383	0.0000	0.0000
	*L	0.0000	0.0000	1.5846	1.4141	283.1506	283.3748	317.6548	89.0922	4132.7695	0.0000	0.0000
SEP	*F	21.9060	0.0000	5.0155	1.4946	302.2012	302.2012	336.4812	89.5159	4293.5234	0.0000	0.0000
	*M	10.8545	0.0000	9.5040	1.4998	302.2012	311.5557	345.8357	89.7264	4372.4509	0.0000	0.0000
	*L	0.0000	0.0000	7.2225	1.6221	309.9858	311.2561	345.5361	89.6911	4359.2148	0.0000	0.0000
OCT	*F	2.8925	0.0000	5.1221	1.5679	311.5557	319.7200	344.2659	89.9101	4441.3555	0.0000	0.0000
	*M	15.1340	0.0000	5.0020	1.3726	319.7200	318.3474	352.6274	89.8792	4429.7734	0.0000	0.0000
	*L	0.0000	0.0000	6.2116	1.3716	318.3474	311.2632	345.5432	89.7198	4369.9922	0.0000	0.0000
NOV	*F	0.0000	5.7126	5.6125	1.3328	311.2632	304.8149	339.0950	89.5747	4315.5781	0.0000	0.0000
	*M	0.0000	3.4731	3.9681	1.2346	304.8149	300.1072	334.3872	89.4688	4275.8555	0.0000	0.0000
	*L	0.0000	4.4038	4.8948	1.2419	300.1072	294.4614	328.7415	89.3417	4228.2109	0.0000	0.0000
DEC	*F	0.0000	5.9919	6.4799	1.3662	294.4614	287.1033	321.3833	89.1761	4166.1211	0.0000	0.0000
	*M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TOTAL		189.1351	123.5209	217.5428	52.8374						0.0000	0.0000

 I R E S E R V O I R O P E R A T I O N I (13)

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR -----1963

* CATCHMENT AREA ----- 640.00(SQ.KM)
 * HIGH WATER LEVEL ---- 89.91(EL. M)
 * LOW WATER LEVEL ---- 76.82(EL. M)

* MAXIMUM STORAGE --354.0000(MCM)
 * MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHDRT	SPILL
JAN	*F	0.0000	5.7835	6.2685	1.1819	287.1033	280.1377	314.4177	89.0193	4107.3437	0.0000	0.0000
	*M	0.0000	6.5303	7.0123	1.2400	280.1377	272.3674	306.6475	88.8445	4041.7764	0.0000	0.0000
	*L	0.0000	7.7098	8.1898	1.4277	272.3674	263.2297	297.5098	88.6389	3904.6687	0.0000	0.0000
	*F	0.0000	7.3391	7.8761	1.4128	263.2297	254.4178	286.6978	88.4405	3890.3093	0.0000	0.0000
FEB	*M	0.0000	7.0285	7.5025	1.4988	254.4178	245.8924	280.1724	88.2048	3814.3086	0.0000	0.0000
	*L	0.0000	5.4582	5.9302	1.3179	245.8924	239.1162	273.3962	88.0056	3752.8083	0.0000	0.0000
	*F	0.0000	6.5595	7.0285	1.5881	239.1162	230.9685	265.2485	87.7661	3679.8986	0.0000	0.0000
MAR	*M	0.0000	8.8625	9.3295	1.7848	230.9685	220.3212	254.6012	87.4530	3592.2239	0.0000	0.0000
	*L	0.0000	9.4979	9.5040	1.9438	220.3212	208.8794	243.1594	87.1167	3478.5787	0.0000	0.0000
	*F	0.0000	9.4554	9.5040	1.8625	208.8794	197.5615	231.8415	86.7840	3375.6572	0.0000	0.0000
APR	*M	0.0000	9.6427	9.5040	1.9663	197.5615	185.9526	220.2326	86.4427	3270.2937	0.0000	0.0000
	*L	0.0000	9.5108	9.5040	1.9836	185.9526	174.4581	208.7381	86.1048	3165.9700	0.0000	0.0000
	*F	0.0000	4.4728	4.9278	1.8502	174.4581	168.1351	202.4151	85.9189	3108.5623	0.0000	0.0000
MAY	*M	0.1518	0.0000	1.5846	1.6576	168.1351	165.3459	199.6259	85.8369	3083.2676	0.0000	0.0000
	*L	0.0000	0.0000	1.5846	1.3104	165.3459	162.9020	197.1820	85.7650	3061.0862	0.0000	0.0000
	*F	0.0425	0.0000	1.5846	1.1144	162.9020	160.6520	194.9320	85.6989	3040.6653	0.0000	0.0000
JUN	*M	0.0000	1.1498	1.7148	1.0848	160.6520	158.4174	192.6974	85.6332	3020.3940	0.0000	0.0000
	*L	0.0000	8.0899	9.5040	1.0727	158.4174	149.2547	183.5347	85.5638	2937.2236	0.0000	0.0000
	*F	9.6430	0.0000	1.5846	1.0435	149.2547	156.2696	190.5496	85.5701	3000.8909	0.0000	0.0000
JUL	*M	0.0000	4.9614	9.5040	1.0227	156.2696	150.2855	184.5655	85.3941	2946.5789	0.0000	0.0000
	*L	15.6740	0.0000	1.5846	1.1398	150.2855	163.2351	197.5151	85.7748	3064.1099	0.0000	0.0000
	*F	33.9590	0.0000	1.5846	1.0117	163.2351	194.5978	228.8778	86.6968	3348.7581	0.0000	0.0000
AUG	*M	15.9186	0.0000	5.6254	1.0969	194.5978	209.4195	243.6995	87.1326	3483.2803	0.0000	0.0000
	*L	5.5676	0.0000	9.5040	1.1591	209.4195	213.8280	248.1080	87.2622	3523.2917	0.0000	0.0000
	*F	17.7310	0.0000	1.5846	1.2563	213.8280	228.7178	262.9978	87.6999	3658.4319	0.0000	0.0000
SEP	*M	13.6671	0.0000	2.4109	1.3088	228.7179	241.0760	275.3560	88.0632	3770.5947	0.0000	0.0000
	*L	0.0000	0.0000	9.4620	1.2836	241.0760	239.7864	274.0564	88.0253	3758.8909	0.0000	0.0000
	*F	0.0000	0.5732	7.5552	1.3477	239.7864	237.8655	272.1455	87.9688	3741.4568	0.0000	0.0000
OCT	*M	0.0000	25.3112	9.5040	1.2993	237.8655	211.2549	245.5349	87.1865	3499.9387	0.0000	0.0000
	*L	7.3330	0.0000	1.5846	1.2590	211.2549	215.7444	250.0244	87.3185	3540.6848	0.0000	0.0000
	*F	10.4467	0.0000	9.5040	1.0648	215.7444	204.2329	238.5129	86.9801	3436.2068	0.0000	0.0000
NOV	*M	0.0000	9.4423	9.5040	1.0487	204.2329	193.7419	228.0219	86.6717	3340.9905	0.0000	0.0000
	*L	5.1664	0.0000	5.6264	1.0146	193.7419	187.5610	221.8410	86.4900	3284.8916	0.0000	0.0000
	*F	0.0000	1.6698	2.1278	0.9417	187.5610	184.9495	219.2295	86.4132	3261.1897	0.0000	0.0000
DEC	*M	0.0000	4.1958	4.6518	0.9444	184.9495	179.8093	214.0893	86.2621	3214.5374	0.0000	0.0000
	*L	0.0000	6.0387	6.4927	1.0332	179.8093	172.7374	207.0174	86.0542	3150.3528	0.0000	0.0000
TOTAL		119.6875	174.9559	217.4485	47.5783				0.0000		0.0000	0.0000

-----RESERVOIR OPERATION I-----

(14)

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR ----- 1964

* CATCHMENT AREA ----- 640.00(SQ. KM)
 * HIGH WATER LEVEL ----- 89.91(EL. M)
 * LOW WATER LEVEL ----- 76.82(EL. M)

* MAXIMUM STORAGE -----354.0000(MCM)
 * MINIMUM STORAGE ----- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.3289	6.2809	0.8390	172.7374	156.0195	200.2995	85.8567	3089.3806	0.0000	0.0000
	*M	0.0000	5.5743	7.0243	0.9271	166.0195	153.5181	192.7981	85.6362	3021.2979	0.0000	0.0000
	*L	0.0000	7.7539	8.2019	1.0594	158.5181	149.7048	183.9848	85.3770	2941.3081	0.0000	0.0000
FEB	*F	0.0000	7.4418	7.8878	1.0317	149.7048	141.2313	175.5113	85.0441	2835.6194	0.0000	0.0000
	*M	0.0000	5.8282	7.3722	1.0743	141.2313	133.2288	157.5088	84.7176	2733.7334	0.0000	0.0000
	*L	0.0000	5.4995	5.9415	0.9321	133.2288	126.7972	151.0772	84.4552	2651.0437	0.0000	0.0000
MAR	*F	0.0000	5.5994	7.0394	1.1035	126.7972	119.0943	153.3743	84.1409	2552.0098	0.0000	0.0000
	*M	0.0000	8.9010	9.3400	1.2090	119.0943	108.9842	143.2642	83.7283	2422.0266	0.0000	0.0000
	*L	0.0000	9.5351	9.5040	1.2785	108.9842	98.1706	133.4506	83.2871	2282.9988	0.0000	0.0000
APR	*F	0.0000	9.4925	9.5040	1.1864	98.1706	87.4917	121.7717	82.8514	2145.7026	0.0000	0.0000
	*M	0.0000	10.1835	9.5040	1.2048	87.4917	76.1034	110.3834	82.3867	1993.2852	0.0000	0.0000
	*L	0.0000	7.4085	7.8405	1.1832	76.1034	67.5115	101.7916	81.9049	1882.9517	0.0000	0.0000
MAY	*F	0.0000	4.7362	5.1672	1.0761	67.5115	57.9793	95.9793	81.5480	1802.8843	0.0000	0.0000
	*M	12.9270	0.0000	1.5846	1.0555	61.6993	71.9862	105.2652	82.1797	1944.6091	0.0000	0.0000
	*L	12.2350	0.0000	1.5846	0.8941	81.7426	95.2454	118.0226	82.6168	2071.7874	0.0000	0.0000
JUN	*F	15.9160	0.0000	1.5846	0.8286	105.5473	107.1814	129.5254	83.1578	2245.3892	0.0000	0.0000
	*M	12.7239	0.0000	1.5846	0.8624	95.2454	105.5473	133.8273	83.5881	2377.8391	0.0000	0.0000
	*L	2.5114	0.0000	7.3546	0.8773	105.5473	107.1814	141.4614	83.6548	2398.8479	0.0000	0.0000
JUL	*F	0.0000	0.0000	7.2550	0.8276	107.1814	106.3538	140.6338	83.6210	2388.2078	0.0000	0.0000
	*M	10.3415	0.0000	1.5846	0.8723	106.3538	115.7799	150.0599	84.0056	2509.3965	0.0000	0.0000
	*L	27.7430	0.0000	1.5846	1.0576	115.7799	140.8807	175.1607	85.0298	2832.1113	0.0000	0.0000
AUG	*F	3.8003	0.0000	9.5040	0.8643	140.8807	143.8166	178.0966	85.1496	2869.8584	0.0000	0.0000
	*M	13.4328	0.0000	1.5846	0.9451	143.8166	155.2879	189.5679	85.5412	2931.9812	0.0000	0.0000
	*L	11.8882	0.0000	1.9968	1.0168	155.2879	166.1594	200.4394	85.8608	3090.6509	0.0000	0.0000
SEP	*F	0.0000	0.0000	6.7990	1.0539	166.1594	165.1055	199.3855	85.8298	3081.0854	0.0000	0.0000
	*M	15.1810	0.0000	1.5846	1.1137	165.1055	177.5882	211.8681	86.1968	3194.3782	0.0000	0.0000
	*L	6.1092	0.0000	6.6748	1.1115	177.5882	182.5859	216.8659	86.3437	3233.7380	0.0000	0.0000
OCT	*F	0.0000	0.0000	8.2550	1.1531	182.5859	181.4223	215.7029	86.3095	3228.1821	0.0000	0.0000
	*M	16.3970	0.0000	1.5846	1.2499	181.4223	194.9854	229.2654	86.7082	3352.2761	0.0000	0.0000
	*L	0.0000	0.0000	7.4210	1.1834	194.9854	193.8020	228.0820	86.6734	3341.5359	0.0000	0.0000
NOV	*F	0.0000	12.8194	9.5040	0.9965	193.8020	179.9860	214.2660	86.2673	3216.1414	0.0000	0.0000
	*M	0.0000	9.4533	9.5040	0.9798	179.9860	169.5529	203.8329	85.9606	3121.4507	0.0000	0.0000
	*L	5.1760	0.0000	5.6290	0.9469	169.5529	163.4300	197.7100	85.7805	3055.8784	0.0000	0.0000
DEC	*F	0.0000	3.5337	3.9847	0.8737	163.4300	159.0225	193.3025	85.6510	3026.8762	0.0000	0.0000
	*M	0.0000	4.4616	4.9106	0.8747	159.0225	153.6862	187.9662	85.4941	2977.4436	0.0000	0.0000
	*L	0.0000	6.0493	6.4953	0.9545	153.6862	146.6834	180.9634	85.2666	2906.7156	0.0000	0.0000
TOTAL		161.2061	138.3751	210.1655	36.7584						0.0000	0.0000

I RESERVOIR OPERATION I

[illegible]

UNIT = MCE

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8386	5.2836	0.8127	145.6834	140.0321	174.3121	84.9952	2821.2014	0.0000	0.0000
JAN	*M	0.0000	6.5839	7.0269	0.8374	140.0321	132.6107	166.8907	84.6924	2725.7871	0.0000	0.0000
*L		0.0000	7.7635	8.2045	0.9427	132.6107	123.9045	158.1845	84.3371	2613.8525	0.0000	0.0000
*F		0.0000	2.2856	2.7246	0.9356	123.9045	120.6833	154.9633	84.2057	2572.4390	0.0000	0.0000
FEB	*M	0.0000	7.0794	7.5164	0.9702	120.6833	112.5336	145.9136	83.8773	2468.9460	0.0000	0.0000
*L		0.0000	5.5078	5.9438	0.8394	112.5336	106.2865	132.9688	83.6183	2387.3420	0.0000	0.0000
*F		0.0000	6.6077	7.0417	0.9900	106.2865	98.6888	132.9688	83.3083	2289.6604	0.0000	0.0000
MAR	*M	0.0000	8.9107	9.3427	1.0789	98.6888	88.6992	122.5792	82.9007	2161.2273	0.0000	0.0000
*L		0.0000	9.5434	9.9040	1.1334	88.6992	78.0224	112.3024	82.4650	2023.9583	0.0000	0.0000
*F		0.0000	9.5008	9.9040	1.0414	78.0224	67.4802	101.7502	81.9030	1882.5288	0.0000	0.0000
APR	*M	0.0000	10.1931	9.5040	1.0418	67.4802	56.2453	90.5253	81.2132	1727.7429	0.0000	0.0000
*L		0.0000	9.5535	9.5040	0.9944	56.2453	45.6974	79.9774	80.5655	1582.4229	0.0000	0.0000
*F		0.0000	6.6329	7.0569	0.8827	45.6974	38.1818	72.4618	80.1040	1478.8789	0.0000	0.0000
MAY	*M	0.0000	0.6592	1.5846	0.7834	38.1818	35.2368	70.5168	79.9846	1452.0823	0.0000	0.0000
*L		0.0000	1.5846	1.5846	0.6171	35.2368	34.4571	68.7371	79.8753	1427.5627	0.0000	0.0000
*F		0.0000	4.1293	4.5493	0.4989	34.4571	29.8289	64.1089	79.5911	1363.7988	0.0000	0.0000
JUN	*M	7.9470	0.0000	1.5846	0.5275	29.8289	35.6638	69.9438	79.9494	1444.1882	0.0000	0.0000
*L		13.8050	1.5846	1.5846	0.5949	35.6638	47.2893	81.5693	80.6633	1604.3547	0.0000	0.0000
*F		24.8450	0.0000	1.5846	0.6716	47.2893	59.8781	104.1581	82.0502	1915.5649	0.0000	0.0000
JUL	*M	3.5742	0.0000	9.5040	0.6798	69.8781	72.7724	107.0524	82.2280	1955.4407	0.0000	0.0000
*L		23.0290	0.0000	1.5846	0.8312	72.7724	93.3857	127.6656	83.0919	2221.4795	0.0000	0.0000
*F		20.5620	0.0000	1.5846	0.7458	93.3857	111.6173	145.8973	83.8358	2455.8793	0.0000	0.0000
AUG	*M	0.1212	0.0000	9.5040	0.7716	111.6173	110.9669	145.2469	83.8092	2447.5168	0.0000	0.0000
*L		14.8560	0.0000	1.5846	0.8646	110.9669	123.1737	157.4537	84.3073	2604.4568	0.0000	0.0000
*F		18.8020	0.0000	1.5846	0.9706	123.1737	139.4205	173.7005	84.9702	2813.3389	0.0000	0.0000
SEP	*M	0.0000	0.0000	9.5040	0.9734	139.4205	138.4471	172.7271	84.9305	2800.8237	0.0000	0.0000
*L		20.3660	0.0000	1.5846	1.0342	138.4471	156.1943	190.4743	85.5678	3000.2073	0.0000	0.0000

I R E S E R V O I R O P E R A T I O N I (1 7)

* PROJECT -----SOUTH NAWIN
* DISTRICT -----MAIN DAM
* YEAR -----1967

* CATCHMENT AREA ----- 640.00(SQ. KM)
* HIGH WATER LEVEL ----- 89.91(EL. M)
* LOW WATER LEVEL ----- 76.82(EL. M)

* MAXIMUM STORAGE --354.0000(MCM)
* MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

* MON T *		* POSSIBLE STORAGE *	* WATER REQUIR. *	* WATER SUPPLY *	* EVAPO. *	* POSSIBLE USE *	* WATER BALANCE *	* STORAGE *	* WATER LEVEL *	* SURFACE AREA *	* SHORT *	* SPILL *
JAN	*F	0.0000	5.8276	6.2806	0.9272	187.3974	180.5427	214.9227	86.2866	3222.1013	0.0000	0.0000
	*M	0.0000	6.5729	7.0239	0.9677	180.6427	173.1021	207.3820	86.0649	3153.6624	0.0000	0.0000
	*L	0.0000	7.7525	8.2015	1.1059	173.1021	164.2426	198.5226	85.8044	3073.2539	0.0000	0.0000
FEB	*F	0.0000	7.4404	7.8874	1.0881	164.2426	155.7141	189.9941	85.5537	2995.8489	0.0000	0.0000
	*M	0.0000	7.0684	7.5134	1.1463	155.7141	147.4993	181.7793	85.2999	2917.2061	0.0000	0.0000
	*L	0.0000	5.4982	5.9412	0.9963	147.4993	141.0049	175.2849	85.0349	2833.7085	0.0000	0.0000
MAR	*F	0.0000	6.5980	7.0390	1.1820	141.0049	133.2248	167.5048	84.7174	2733.6821	0.0000	0.0000
	*M	0.0000	8.9010	9.3400	1.2991	133.2248	123.0246	157.3046	84.3012	2602.5405	0.0000	0.0000
	*L	0.0000	9.5351	9.5040	1.3789	123.0246	112.1107	146.3907	83.8559	2462.2224	0.0000	0.0000
APR	*F	0.0000	9.4925	9.5040	1.2848	112.1107	101.3334	135.6134	83.4162	2323.6611	0.0000	0.0000
	*M	0.0000	8.5240	8.9570	1.3240	101.3334	91.4853	125.7653	83.0143	2197.0469	0.0000	0.0000
	*L	0.0000	9.4967	9.5040	1.2927	91.4853	80.6959	114.9759	82.5741	2058.3306	0.0000	0.0000
MAY	*F	0.0000	6.6246	7.0546	1.1681	80.6959	72.9032	107.1832	82.2360	1957.2417	0.0000	0.0000
	*M	0.4280	0.0000	1.5846	1.0464	72.9032	70.7002	104.9802	82.1007	1926.8914	0.0000	0.0000
	*L	0.4270	0.0000	1.5846	0.8214	70.7002	68.7212	103.0012	81.9792	1899.6260	0.0000	0.0000
JUN	*F	0.0000	0.0000	1.5846	0.6915	68.7212	66.8701	101.1501	81.8656	1874.1238	0.0000	0.0000
	*M	0.0000	5.2779	8.5239	0.6449	66.8701	60.9473	95.2273	81.5019	1792.5239	0.0000	0.0000
	*L	0.0000	6.5214	6.9434	0.6198	60.9473	53.8062	88.0862	81.0634	1694.1387	0.0000	0.0000
JUL	*F	2.5473	0.0000	4.7907	0.5966	53.8062	55.7569	90.0368	81.1832	1721.0137	0.0000	0.0000
	*M	22.5000	0.0000	1.5846	0.7013	55.7569	75.9709	110.2509	82.3813	1997.5823	0.0000	0.0000
	*L	23.5121	0.0000	5.2679	0.8487	75.9709	98.6343	132.9143	83.3060	2288.9604	0.0000	0.0000
AUG	*F	25.1870	0.0000	1.5846	0.7838	98.6343	121.4529	155.7329	84.2371	2582.3328	0.0000	0.0000
	*M	10.9853	0.0000	7.5537	0.8552	121.4529	131.5839	165.8639	84.6505	2712.5857	0.0000	0.0000
	*L	31.3080	0.0000	1.5846	1.0040	131.5839	160.3033	194.5833	85.6886	3037.5007	0.0000	0.0000
SEP	*F	34.7890	0.0000	1.5846	1.1435	160.3033	192.3642	226.6442	86.6312	3328.4863	0.0000	0.0000
	*M	25.2667	0.0000	1.5846	1.2310	192.3642	215.4576	249.7376	87.3101	3538.0823	0.0000	0.0000
	*L	17.6062	0.0000	3.1037	1.2649	215.4576	231.7989	266.0789	87.7905	3686.3958	0.0000	0.0000
OCT	*F	0.0000	0.5597	6.7797	1.3218	231.7989	229.9173	264.1973	87.7352	3669.3184	0.0000	0.0000
	*M	0.0000	15.3303	9.5040	1.3062	229.9173	213.2808	247.5608	87.2461	3518.3252	0.0000	0.0000
	*L	0.0000	12.2398	9.5040	1.2028	213.2808	199.8382	234.1182	86.8509	3396.3201	0.0000	0.0000
NOV	*F	0.0000	14.5971	9.5040	1.0085	199.8382	184.2326	218.5126	86.3921	3254.6831	0.0000	0.0000
	*M	0.0000	9.4340	9.5040	0.9919	184.2326	173.8066	208.0866	86.0856	3160.0571	0.0000	0.0000
	*L	0.0000	5.1581	5.6241	0.9589	173.8066	167.6896	201.9696	85.9058	3104.5388	0.0000	0.0000
DEC	*F	0.0000	3.5158	3.9798	0.8849	167.6896	163.2889	197.5689	85.7764	3064.5977	0.0000	0.0000
	*M	0.0000	4.4451	4.9061	0.8861	163.2889	157.9577	192.2377	85.6197	3016.2119	0.0000	0.0000
	*L	0.0000	6.0318	6.4908	0.9684	157.9577	150.9575	185.2375	85.4139	2952.6780	0.0000	0.0000
TOTAL		194.5574	182.4429	218.4059	36.9446						0.0000	0.0000

* I R E S E R V O I R O P E R A T I O N I (18) *

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR ----- 1968

* CATCHMENT AREA ----- 540.00(SQ. KM)
 * HIGH WATER LEVEL --- 89.91(EL. M)
 * LOW WATER LEVEL --- 76.82(EL. M)

* MAXIMUM STORAGE ---354.0000(MCM)
 * MINIMUM STORAGE --- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8234	6.2794	0.8285	150.9375	144.3055	178.5855	85.1696	2876.1438	0.0000	0.0000
JAN	*M	0.0000	4.8294	5.2834	0.8611	144.3055	138.6149	172.8949	84.9374	2802.9814	0.0000	0.0000
	*L	0.0000	7.7498	8.2008	0.9705	138.6149	129.8947	164.1747	84.5816	2690.8859	0.0000	0.0000
	*F	0.0000	7.4377	7.8867	0.9395	129.8947	121.5175	155.7975	84.2397	2583.1638	0.0000	0.0000
FEB	*M	0.0000	7.0657	7.5127	0.9745	121.5175	113.4773	147.7573	83.9117	2479.7930	0.0000	0.0000
	*L	0.0000	5.4954	5.9404	0.8432	113.4773	107.1387	141.4187	83.6530	2398.2988	0.0000	0.0000
	*F	0.0000	6.5953	7.0383	0.9948	107.1387	99.5486	133.8286	83.3433	2300.7148	0.0000	0.0000
MAR	*M	0.0000	8.8983	9.3393	1.0844	99.5486	89.5659	123.8459	82.9360	2172.3696	0.0000	0.0000
	*L	0.0000	9.5324	9.5040	1.1397	89.5659	78.8938	113.1738	82.5006	2035.1614	0.0000	0.0000
	*F	0.0000	9.4898	9.5040	1.0481	78.8938	68.3560	102.6360	81.9568	1894.5940	0.0000	0.0000
APR	*M	0.0000	9.8519	9.5040	1.0518	68.3560	57.4522	91.7322	80.2873	1744.3713	0.0000	0.0000
	*L	0.0000	7.1837	7.1837	1.0251	57.4522	49.2435	83.5235	80.7832	1631.2771	0.0000	0.0000
	*F	0.0000	1.5143	1.9453	0.9534	49.2435	46.7758	81.0558	80.6317	1597.2793	0.0000	0.0000
MAY	*M	0.0000	0.6464	1.5846	0.8466	46.7758	44.7746	79.0546	80.5088	1569.7085	0.0000	0.0000
	*L	0.0000	2.9331	3.3511	0.6500	44.7746	41.1915	75.4715	80.2888	1520.3433	0.0000	0.0000
	*F	11.1630	0.0000	1.5846	0.6094	41.1915	50.1605	84.4405	80.8395	1643.9109	0.0000	0.0000
JUN	*M	12.6423	0.0000	1.5846	0.6509	50.1605	61.5220	95.8020	81.5372	1800.4409	0.0000	0.0000
	*L	6.8392	0.0000	6.4348	0.6897	61.5220	67.6715	101.9515	81.9148	1885.1641	0.0000	0.0000
	*F	14.0600	0.0000	1.5846	0.7147	67.6715	79.4322	113.7122	82.5225	2042.0830	0.0000	0.0000
JUL	*M	7.5280	0.0000	1.5846	0.7401	79.4322	84.6355	118.9155	82.7348	2108.9814	0.0000	0.0000
	*L	10.3145	0.0000	2.4515	0.8271	84.6355	94.1229	128.4029	83.1219	2230.9580	0.0000	0.0000
	*F	6.9114	0.0000	9.1356	0.6960	94.1229	100.3384	134.6184	83.3756	2310.8887	0.0000	0.0000
AUG	*M	29.1690	0.0000	1.5846	0.8434	100.3384	127.0794	161.3594	84.4667	2654.6716	0.0000	0.0000
	*L	34.9507	0.0000	1.5846	1.0014	127.0794	159.6773	193.9573	85.6702	3031.8193	0.0000	0.0000
	*F	20.6710	0.0000	1.5846	1.0978	159.6773	177.6659	211.9459	86.1991	3195.0837	0.0000	0.0000
SEP	*M	4.4297	0.0000	9.5040	1.1194	177.6659	180.9762	215.2562	86.2964	3225.1279	0.0000	0.0000
	*L	0.0000	3.6948	9.5040	1.0915	180.9762	176.1898	210.4698	86.1557	3181.5870	0.0000	0.0000
	*F	0.0000	2.7795	9.5040	1.1332	176.1898	172.2771	206.5571	86.0406	3146.1755	0.0000	0.0000
OCT	*M	0.0000	8.5460	9.5040	1.1354	172.2771	162.5958	196.8758	85.7560	3058.3071	0.0000	0.0000
	*L	24.1150	0.0000	1.5846	1.1568	162.5958	183.9693	218.2493	86.3844	3252.2939	0.0000	0.0000
	*F	0.0000	0.0000	8.4030	1.0050	183.9693	182.9644	217.2444	86.3548	3243.1729	0.0000	0.0000
NOV	*M	0.0000	1.6393	2.7723	1.0105	182.9644	180.3146	214.5946	86.2769	3219.1233	0.0000	0.0000
	*L	0.0000	5.1499	5.6219	0.9771	180.3146	174.1876	208.4676	86.0968	3163.5149	0.0000	0.0000
	*F	0.0000	3.5076	3.9776	0.9019	174.1876	169.7781	204.0581	85.9672	3123.4941	0.0000	0.0000
DEC	*M	0.0000	4.4354	4.9034	0.9034	169.7781	164.4393	198.7193	85.8102	3075.0388	0.0000	0.0000
	*L	0.0000	6.0235	6.4885	0.9877	164.4393	157.4281	191.7081	85.6041	3011.4050	0.0000	0.0000
TOTAL		182.7937	130.8224	201.3826	33.5035						0.0000	0.0000

I R E S E R V O I R O P E R A T I O N I
(19)

* PROJECT -----SOUTH NAWIN
* DISTRICT -----MAIN DAM
* YEAR -----1989
* CATCHMENT AREA -----640.00(SQ. KM)
* HIGH WATER LEVEL -----89.91(EL. M)
* LOW WATER LEVEL -----76.82(EL. M)
* MAXIMUM STORAGE ---354.0000(MCM)
* MINIMUM STORAGE ---34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.8152	6.2772	0.8491	157.4281	150.7637	185.0437	85.4082	2950.9194	0.0000	0.0000
	*M	0.0000	6.5605	7.0205	0.8797	150.7637	143.3235	177.6035	85.1295	2863.5183	0.0000	0.0000
	*L	0.0000	7.7415	8.1985	0.9923	143.3235	134.5897	168.8697	84.7731	2751.2300	0.0000	0.0000
FEB	*F	0.0000	7.4294	7.8844	0.9614	134.5897	126.1989	160.4799	84.4308	2643.3513	0.0000	0.0000
	*M	0.0000	7.0588	7.5108	0.9981	126.1989	118.1420	152.4220	84.1020	2539.7661	0.0000	0.0000
	*L	0.0000	5.4885	5.9385	0.8642	118.1420	111.7893	146.0693	83.8428	2458.0901	0.0000	0.0000
MAR	*F	0.0000	6.5884	7.0364	1.0206	111.7893	104.1803	138.4503	83.5323	2360.2637	0.0000	0.0000
	*M	0.0000	8.8914	9.3374	1.1140	104.1803	94.1749	128.4549	83.1241	2231.6265	0.0000	0.0000
	*L	0.0000	9.5268	9.5040	1.1727	94.1749	83.4754	117.7554	82.6875	2094.0652	0.0000	0.0000
APR	*F	0.0000	9.4843	9.5040	1.0827	83.4754	72.9084	107.1884	82.2363	1957.3135	0.0000	0.0000
	*M	0.0000	9.8464	9.5040	1.0894	72.9084	61.9726	96.2526	81.5648	1806.6494	0.0000	0.0000
	*L	0.0000	9.5383	9.5040	1.0437	61.9726	51.3906	85.6706	80.9151	1650.8586	0.0000	0.0000
MAY	*F	0.0000	6.5177	7.0527	0.9293	51.3906	43.8436	78.1236	80.4517	1556.8818	0.0000	0.0000
	*M	0.0000	2.8259	3.2599	0.8091	43.8436	40.2086	74.4886	80.2285	1506.8025	0.0000	0.0000
	*L	35.6630	0.0000	1.5846	0.8484	40.2086	73.4386	107.7186	82.2689	1964.6182	0.0000	0.0000
JUN	*F	28.4340	0.0000	1.5846	0.8483	73.4386	99.4396	133.7196	83.3389	2299.3140	0.0000	0.0000
	*M	23.1180	0.0000	1.5846	0.9296	99.4396	120.0435	154.3235	84.1796	2564.2124	0.0000	0.0000
	*L	33.2550	0.0000	1.5846	1.0825	120.0435	150.6313	184.9113	85.4043	2949.7175	0.0000	0.0000
JUL	*F	37.8701	0.0000	2.1029	1.1362	150.6313	187.3651	221.6451	86.4842	3283.1145	0.0000	0.0000
	*M	32.3630	0.0000	1.5846	1.2376	187.3651	216.9059	251.1859	87.3526	3551.2273	0.0000	0.0000
	*L	23.5110	0.0000	1.5846	1.3892	216.9059	237.4429	271.7229	87.9564	3737.6211	0.0000	0.0000
AUG	*F	25.4750	0.0000	1.5846	1.1887	237.4430	260.1443	294.4243	88.5694	3938.6323	0.0000	0.0000
	*M	54.5829	0.0000	1.5846	1.3816	260.1443	311.7607	346.0408	89.7310	4374.1914	0.0000	0.0000
	*L	33.4392	0.0000	9.5040	1.4568	311.7607	319.7200	354.0000	89.9101	4441.3555	0.0000	15.8949
SEP	*F	30.7140	0.0000	9.5040	1.5146	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	19.6952
	*M	3.1753	0.0000	9.5040	1.5369	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	1.6394
	*L	26.6300	0.0000	9.5040	1.5190	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	15.6068
OCT	*F	21.2167	0.0000	9.5040	1.5945	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	19.5573
	*M	0.0000	0.0000	9.5040	1.6433	319.7200	318.0767	352.3567	89.8731	4427.4883	0.0000	0.0000
	*L	0.0000	0.0000	7.9930	1.5630	318.0767	316.5137	350.7937	89.8380	4414.2969	0.0000	0.0000
NOV	*F	0.0000	0.0000	2.9340	1.3643	316.5137	315.1494	349.4294	89.8073	4402.7852	0.0000	0.0000
	*M	0.0000	4.5840	6.0680	1.3650	315.1494	309.1992	343.4792	89.6734	4352.5781	0.0000	0.0000
	*L	0.0000	5.0411	5.5921	1.3276	309.1992	302.8303	337.1104	89.5300	4298.8320	0.0000	0.0000
DEC	*F	0.0000	3.4002	3.9482	1.2300	302.8303	298.2000	332.4800	89.4258	4259.7617	0.0000	0.0000
	*M	0.0000	4.3322	4.8752	1.2375	298.2000	292.6301	326.9102	89.3005	4212.7578	0.0000	0.0000
	*L	0.0000	5.9216	6.4606	1.3613	292.6301	285.3469	319.6270	89.1366	4151.3008	0.0000	0.0000
TOTAL		409.4475	126.6923	217.2069	42.5631						0.0000	72.3937

RESERVOIR OPERATION I (10)

PROJECT ----- SOUTH NAWIN
 DISTRICT ----- MAIN DAM
 YEAR ----- 1970

CATCHMENT AREA ----- 640.00(SQ. KM)
 HIGH WATER LEVEL ---- 89.91(EL. M)
 LOW WATER LEVEL ---- 76.82(EL. M)

MAXIMUM STORAGE --354.0000(MCM)
 MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

MON	Y	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPB.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7161	6.2501	1.1777	285.3469	278.4529	312.7329	88.9814	4093.1279	0.0000	0.0000
	*M	0.0000	6.4642	6.9942	1.2358	278.4529	270.7527	305.0327	88.8082	4028.1504	0.0000	0.0000
	*L	0.0000	7.6465	8.1725	1.4231	270.7527	261.6829	295.9629	88.6040	3951.6155	0.0000	0.0000
FEB	*F	0.0000	7.3386	7.8596	1.4082	261.6829	252.9361	287.2161	88.4072	3877.8062	0.0000	0.0000
	*M	0.0000	6.9693	7.4863	1.4917	252.9361	244.4749	278.7549	88.1631	3801.4436	0.0000	0.0000
	*L	0.0000	5.4004	5.9144	1.3135	244.4749	237.7608	272.0408	87.9657	3740.5051	0.0000	0.0000
MAR	*F	0.0000	6.5030	7.0130	1.5833	237.7608	229.6743	263.9543	87.7280	3667.1135	0.0000	0.0000
	*M	0.0000	8.8088	9.3148	1.7792	229.6743	219.0863	253.3663	87.4167	3571.0161	0.0000	0.0000
	*L	0.0000	9.4443	9.5040	1.9378	219.0863	207.7042	241.9842	87.0821	3467.7122	0.0000	0.0000
APR	*F	0.0000	9.4044	9.5040	1.8569	207.7042	196.4428	230.7228	86.7511	3365.5037	0.0000	0.0000
	*M	0.0000	10.0982	9.5040	1.9578	196.4428	184.3869	218.6669	86.3967	3256.0840	0.0000	0.0000
	*L	0.0000	9.2961	9.5040	1.9760	184.3869	173.1148	207.3948	86.0653	3153.7776	0.0000	0.0000
MAY	*F	0.0000	4.7378	5.2278	1.8416	173.1148	166.5354	200.8154	85.8718	3094.0630	0.0000	0.0000
	*M	0.0000	2.7432	3.2302	1.6359	166.5354	162.1563	196.4363	85.7431	3054.3184	0.0000	0.0000
	*L	0.4840	0.0000	1.5846	1.3000	159.7557	159.7557	194.0357	85.6725	3032.5310	0.0000	0.0000
JUN	*F	20.1800	0.0000	1.5846	1.1705	159.7557	177.1806	211.4606	86.1848	3190.6794	0.0000	0.0000
	*M	28.3750	0.0000	1.5846	1.2345	177.1806	202.7365	237.0165	86.9361	3422.6255	0.0000	0.0000
	*L	2.1243	0.0000	9.5040	1.2529	202.7365	203.6080	237.8880	86.9617	3430.5352	0.0000	0.0000
JUL	*F	15.2500	0.0000	1.5846	1.2313	203.6080	216.0421	250.3221	87.3273	3543.3872	0.0000	0.0000
	*M	16.3710	0.0000	1.5846	1.2776	216.0421	229.5508	263.8308	87.7244	3665.9924	0.0000	0.0000
	*L	17.1030	0.0000	1.5846	1.4102	229.5509	243.6587	277.9387	88.1391	3794.0361	0.0000	0.0000
AUG	*F	33.3810	0.0000	1.5846	1.2244	243.6589	274.2305	308.5105	88.8864	4057.4973	0.0000	0.0000
	*M	59.2320	0.0000	9.5040	1.3948	274.2305	319.7200	354.0000	89.9101	4441.3555	0.0000	2.8437
	*L	49.4160	0.0000	9.5040	1.4568	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	38.4550
SEP	*F	37.1890	0.0000	9.5040	1.5146	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	26.1703
	*M	33.7040	0.0000	9.5040	1.5369	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	22.6630
	*L	9.7513	0.0000	9.5040	1.5190	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	8.2322
OCT	*F	0.0000	0.0000	9.5040	1.5945	319.7200	318.1255	352.4035	89.8742	4427.8984	0.0000	0.0000
	*M	24.6500	0.0000	9.5040	1.6433	318.1255	319.7200	354.0000	89.9101	4441.3555	0.0000	11.9081
	*L	19.7910	0.0000	9.5040	1.5679	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	8.7189
NOV	*F	0.0000	0.0000	6.6630	1.3726	319.7200	318.3474	352.6274	89.8792	4429.7734	0.0000	0.0000
	*M	0.0000	0.0000	2.4290	1.3867	318.3474	315.9607	351.2407	89.8480	4418.0703	0.0000	0.0000
	*L	0.0000	0.0000	1.5846	1.3608	316.9607	315.1072	349.5872	89.8063	4402.4297	0.0000	0.0000
DEC	*F	0.0436	0.0000	1.5846	1.2681	315.1072	312.8213	347.1013	89.7549	4383.1406	0.0000	0.0000
	*M	0.0000	2.1002	2.6632	1.2793	312.8213	309.4417	343.7217	89.6788	4354.6211	0.0000	0.0000
	*L	0.0000	5.8941	6.4531	1.4077	309.4417	302.1396	336.4197	89.5145	4293.0039	0.0000	0.0000
TOTAL		367.0442	108.5652	223.4843	53.0227				0.0000	118.9911		

I R E S E R V O I R O P E R A T I O N I (21)

* PROJECT ----- SOUTH NAWIN
* DISTRICT ----- MAIN DAM
* YEAR ----- 1971

* CATCHMENT AREA ----- 640.00(SQ. KM)
* HIGH WATER LEVEL ----- 89.91(EL. M)
* LOW WATER LEVEL ----- 76.82(EL. M)

* MAXIMUM STORAGE --- 354.0000(MCM)
* MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

* MON	* T	* POSSIBLE STORAGE	* WATER REQUIR.	* WATER SUPPLY	* EVAPOR.	* POSSIBLE USE	* WATER BALANCE	* STORAGE	* WATER LEVEL	* SURFACE AREA	* SHORT	* SPILL
*F	JAN	0.0000	5.6885	6.2425	1.2185	302.1396	295.2324	339.5125	89.3591	4234.7187	0.0000	0.0000
*M		0.0000	6.4380	6.9870	1.2793	295.2324	287.5149	321.7949	89.1854	4169.5937	0.0000	0.0000
*L		0.0000	7.6204	8.1654	1.4739	287.5149	278.4204	312.7004	88.9807	4092.8538	0.0000	0.0000
*F	FEB	0.0000	7.3110	7.8520	1.4595	278.4204	269.6499	303.9299	88.7833	4018.8447	0.0000	0.0000
*M		0.0000	6.9432	7.4792	1.5486	269.6499	261.1580	295.4380	88.5922	3947.1863	0.0000	0.0000
*L		0.0000	5.3756	5.9076	1.3657	261.1580	254.4165	288.6965	88.4405	3890.2991	0.0000	0.0000
*F	MAR	0.0000	6.4769	7.0059	1.6482	254.4165	246.2913	280.5713	88.2165	3817.9292	0.0000	0.0000
*M		0.0000	8.7827	9.3077	1.8542	246.2913	235.6343	268.9343	87.9038	3721.3879	0.0000	0.0000
*L		0.0000	8.9703	9.4913	2.0239	235.6343	224.6599	258.9399	87.5806	3621.6028	0.0000	0.0000
*F	APR	0.0000	9.3783	9.5040	1.9415	224.6599	213.3401	247.6201	87.2478	3516.8638	0.0000	0.0000
*M		0.0000	9.0924	9.5040	2.0549	213.3401	202.1927	236.4727	86.9201	3417.6902	0.0000	0.0000
*L		0.0000	9.4355	9.5040	2.0759	202.1927	190.6804	224.9604	86.5817	3313.2036	0.0000	0.0000
*F	MAY	0.0000	1.0892	1.5962	1.9556	190.6804	187.6356	221.9156	86.4922	3285.5693	0.0000	0.0000
*M		0.0000	2.4286	2.9326	1.7395	187.6356	183.4676	217.7476	86.3596	3247.7402	0.0000	0.0000
*L		5.9250	0.0000	1.5846	1.4032	183.4676	186.4048	220.6848	86.4560	3274.3987	0.0000	0.0000
*F	JUN	19.4400	0.0000	1.5846	1.2561	186.4048	203.0042	237.2841	86.9440	3425.0544	0.0000	0.0000
*M		10.8094	0.0000	1.5846	1.2613	203.0042	212.2273	245.5073	87.2151	3508.7634	0.0000	0.0000
*L		14.5308	0.0000	4.9092	1.3252	212.2273	225.4326	259.7126	87.6033	3628.6160	0.0000	0.0000
*F	JUL	12.8480	0.0000	1.5846	1.2922	225.4326	235.4036	268.6836	87.8965	3719.1123	0.0000	0.0000
*M		22.2430	0.0000	1.5846	1.3557	235.4036	254.7061	286.9861	88.4470	3892.7424	0.0000	0.0000
*L		27.0810	0.0000	1.5846	1.5208	254.7062	278.6814	312.9614	88.9866	4095.0562	0.0000	0.0000
*F	AUG	25.5710	0.0000	1.5846	1.2935	278.6814	301.3740	335.6541	89.4973	4286.5430	0.0000	0.0000
*M		1.0653	0.0000	9.5040	1.3489	301.3740	301.0903	335.3704	89.4909	4284.1484	0.0000	0.0000
*L		22.8840	0.0000	2.7974	1.4568	301.0903	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
*F	SEP	15.4735	0.0000	9.5040	1.5146	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	5.1658
*M		20.5089	0.0000	9.5040	1.5359	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	13.9365
*L		0.0000	0.0000	6.1430	1.5190	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	9.7179
*F	OCT	0.0000	21.3783	9.5040	1.5945	319.7200	318.1255	352.4055	89.8742	427.8984	0.0000	0.0000
*M		0.5380	0.0000	1.5846	1.4963	295.1753	292.6321	328.4553	89.3578	4274.2383	0.0000	0.0000
*L		0.0000	8.8810	9.4170	1.2788	292.6321	282.4722	316.7522	89.0713	4127.0430	0.0000	0.0000
*F	NOV	0.0000	9.3459	9.5040	1.2671	282.4722	271.8591	306.1392	88.8331	4037.4871	0.0000	0.0000
*M		0.0000	5.0714	5.6004	1.2305	271.8591	265.5571	299.8372	88.6912	3984.3081	0.0000	0.0000
*L		0.0000	3.4305	3.9565	1.1392	265.5571	260.9873	295.2673	88.5884	3945.7461	0.0000	0.0000
*F	DEC	0.0000	4.3611	4.8831	1.1455	260.9873	255.4805	289.7605	88.4645	3899.2771	0.0000	0.0000
*M		0.0000	5.9492	6.4682	1.2583	255.4805	248.2730	282.5530	88.2748	3835.9150	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
TOTAL		205.5982	153.4487	215.3544	53.7053						0.0000	38.8201

* I R R E S E R V O I R O P E R A T I O N I (22) *

* PROJECT -----SOUTH NAWIN
 * DISTRICT -----MAIN DAM
 * YEAR ----- 1972

* CATCHMENT AREA ----- 640.00(SQ.KM)
 * HIGH WATER LEVEL --- 89.91(EL. M)
 * LOW WATER LEVEL ---- 76.82(EL. M) * MAXIMUM STORAGE --354.0000(MCM)
 * MINIMUM STORAGE -- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7422	6.2572	1.0852	248.2730	241.4444	275.7244	88.0740	3773.9385	0.0000	0.0000
	*M	0.0000	6.4890	7.0010	1.1370	241.4444	233.8184	268.0984	87.8498	3704.7251	0.0000	0.0000
	*L	0.0000	7.2895	7.7985	1.3064	233.8184	225.2224	259.5024	87.5971	3626.7080	0.0000	0.0000
FEB	*F	0.0000	7.3592	7.8652	1.2887	225.2224	216.5745	250.8545	87.3429	3548.2192	0.0000	0.0000
	*M	0.0000	6.9886	7.4916	1.3626	216.5745	208.2234	242.5034	87.0974	3472.4241	0.0000	0.0000
	*L	0.0000	5.4197	5.9197	1.1981	208.2234	201.6055	235.8855	86.9028	3412.3604	0.0000	0.0000
MAR	*F	0.0000	6.5209	7.0179	1.4419	201.6055	193.6427	227.9227	86.6687	3340.0896	0.0000	0.0000
	*M	0.0000	8.8240	9.3190	1.6170	193.6427	183.2018	217.4818	86.3618	3245.3274	0.0000	0.0000
	*L	0.0000	9.4594	9.5040	1.7567	183.2018	171.9857	206.2657	86.0321	3143.5303	0.0000	0.0000
APR	*F	0.0000	9.2177	9.5040	1.6799	171.9857	161.0881	195.3681	85.7117	3044.6233	0.0000	0.0000
	*M	0.0000	7.0802	7.5672	1.7823	161.0881	152.2256	186.5056	85.4512	2964.1873	0.0000	0.0000
	*L	0.0000	9.2974	9.5040	1.7808	152.2256	141.1473	175.4273	85.0407	2835.5400	0.0000	0.0000
MAY	*F	0.0000	5.7559	6.2419	1.6348	141.1473	133.7525	168.0325	84.7390	2740.4678	0.0000	0.0000
	*M	0.0000	3.0360	3.5160	1.4399	133.7525	129.2768	163.5568	84.5564	2682.9231	0.0000	0.0000
	*L	0.0000	0.2744	1.5846	1.1387	129.2768	127.0314	161.3114	84.4647	2654.0554	0.0000	0.0000
JUN	*F	0.4760	0.0000	1.5846	0.9683	127.0314	124.9546	159.2346	84.3800	2627.3533	0.0000	0.0000
	*M	1.9540	0.0000	1.5846	0.9496	124.9546	124.3744	158.6544	84.3563	2619.8940	0.0000	0.0000
	*L	0.0000	8.8775	9.5040	0.9121	124.3744	114.5847	148.8647	83.9569	2494.0310	0.0000	0.0000
JUL	*F	0.0000	13.9582	9.5040	0.7985	114.5847	99.8280	134.1080	83.3547	2304.3069	0.0000	0.0000
	*M	3.4547	0.0000	7.2463	0.8127	99.8280	102.4700	136.7500	83.4625	2338.2751	0.0000	0.0000
	*L	21.9370	0.0000	1.5846	0.9669	102.4700	121.8555	156.1355	84.2535	2587.5095	0.0000	0.0000
AUG	*F	20.1370	0.0000	1.5846	0.8539	121.8555	139.5540	173.8340	84.9757	2815.0547	0.0000	0.0000
	*M	16.0520	0.0000	1.5846	0.9404	139.5540	153.0810	187.3610	85.4763	2971.9509	0.0000	0.0000
	*L	7.3990	0.0000	4.4170	0.9968	153.0810	159.4832	193.7632	85.6645	3030.0574	0.0000	0.0000
SEP	*F	0.0000	0.0000	9.4740	1.0332	159.4832	158.4499	192.7299	85.6341	3020.6794	0.0000	0.0000
	*M	0.0000	0.0000	9.5040	1.0452	158.4499	157.4048	191.6848	85.6034	3011.1936	0.0000	0.0000
	*L	5.3330	0.0000	6.7260	1.0464	157.4048	161.6914	195.9714	85.7294	3050.0989	0.0000	0.0000
OCT	*F	0.0000	4.0560	9.5040	1.0818	161.6914	156.5536	190.8336	85.5784	3003.4685	0.0000	0.0000
	*M	0.0000	24.6319	9.5040	1.0053	156.5536	130.9155	165.1965	84.6233	2704.0042	0.0000	0.0000
	*L	0.0000	15.0600	9.5040	0.8862	130.9155	114.9703	149.2503	83.9726	2498.9883	0.0000	0.0000
NOV	*F	0.0000	12.4233	9.5040	0.7228	114.9703	101.8241	136.1041	83.4362	2329.9709	0.0000	0.0000
	*M	0.0000	9.4189	9.5040	0.6914	101.8241	91.7139	125.9939	83.0237	2199.9858	0.0000	0.0000
	*L	7.1830	0.0000	1.5846	0.7060	91.7139	96.6062	130.8862	83.2233	2262.8857	0.0000	0.0000
DEC	*F	0.0000	0.0000	1.5846	0.6517	96.6062	94.8449	129.1249	83.1514	2240.2412	0.0000	0.0000
	*M	0.0000	2.8260	3.2990	0.6458	94.8449	91.3732	125.6532	83.0098	2195.6060	0.0000	0.0000
	*L	0.0000	6.0153	6.4863	0.6927	91.3732	84.6653	118.9453	82.7361	2109.3675	0.0000	0.0000
TOTAL		83.9256	196.0250	230.8640	40.0585				0.0000		0.0000	0.0000

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.8055	6.2745	0.5840	84.5553	78.2757	112.5557	82.4753	2027.2148	0.0000	0.0000
	*M	0.0000	6.5509	7.0179	0.5939	78.2757	71.1309	105.4109	82.1272	1932.8245	0.0000	0.0000
	*L	0.0000	7.7305	8.1955	0.6557	71.1309	62.7447	97.0247	81.6122	1817.2869	0.0000	0.0000
FEB	*F	0.0000	7.4184	7.8314	0.6209	62.7447	54.7054	88.9854	81.1186	1706.5281	0.0000	0.0000
	*M	0.0000	7.0464	7.5074	0.6293	54.7054	47.0297	81.3097	80.6473	1600.7783	0.0000	0.0000
	*L	0.0000	5.4748	5.9348	0.5339	47.0297	41.0211	75.3011	80.2784	1517.9961	0.0000	0.0000
MAR	*F	0.0000	6.5746	7.0326	0.6138	41.0211	33.8327	68.1127	79.8370	1418.9595	0.0000	0.0000
	*M	0.0000	8.8775	9.3355	0.6431	33.8327	24.3119	58.5919	79.2524	1287.7898	0.0000	0.0000
	*L	0.0000	9.5103	9.5040	0.6152	24.3119	14.1864	48.4664	78.2390	1094.6323	0.0000	0.0000
APR	*F	0.0000	9.4578	9.5040	0.5016	14.1864	4.2170	38.4970	77.2384	904.0754	0.0000	0.0000
	*M	0.0000	9.1778	4.6690	0.0000	4.2170	-4.9607	34.2800	76.8152	823.4702	4.9607	0.0000
	*L	0.0000	9.5205	0.0000	0.0000	0.0000	-9.5205	34.2800	76.8152	823.4702	9.5205	0.0000
MAY	*F	0.0000	3.9785	0.0000	0.0000	0.0000	-3.9785	34.2800	76.8152	823.4702	3.9785	0.0000
	*M	8.7510	0.0000	1.5846	0.5281	0.0000	6.6383	40.9183	77.4814	950.3569	0.0000	0.0000
	*L	7.3340	0.0000	1.5846	0.4635	6.6383	11.9243	46.2043	78.0119	1051.3936	0.0000	0.0000
JUN	*F	14.7410	0.0000	1.5846	0.4806	11.9243	24.6001	58.8801	79.2701	1291.7607	0.0000	0.0000
	*M	155.3019	0.0000	1.5846	1.1511	24.6001	177.1663	211.4463	86.1844	3190.5498	0.0000	0.0000
	*L	67.4520	0.0000	1.5846	1.3843	177.1663	241.6592	275.9392	88.0804	3775.9884	0.0000	0.0000
JUL	*F	29.9350	0.0000	4.1499	1.3923	241.6593	270.2025	304.4827	88.7958	4023.5088	0.0000	0.0000
	*M	38.0878	0.0000	2.3842	1.4744	270.2026	296.8159	331.0959	89.3947	4248.0820	0.0000	0.0000
	*L	30.0820	0.0000	5.5398	1.6389	296.8159	319.7200	354.0000	89.9101	4441.3555	0.0000	0.0000
AUG	*F	26.3370	0.0000	9.5040	1.3325	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	15.5004
	*M	20.5330	0.0000	9.5040	1.3948	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	9.8342
	*L	28.2660	0.0000	9.5040	1.4568	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	17.3051
SEP	*F	22.1540	0.0000	9.5040	1.5146	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	11.1352
	*M	2.5851	0.0000	9.5040	1.5369	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	1.0481
	*L	17.8810	0.0000	9.5040	1.5190	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	6.8578
OCT	*F											

* I R E S E R V O I R O P E R A T I O N I (24) *

* PROJECT -----SOUTH NAWIN * CATCHMENT AREA ----- 640.00(SQ.KM)
 * DISTRICT -----MAIN DAM * HIGH WATER LEVEL --- 89.91(EL. M) * MAXIMUM STORAGE ---354.0000(MCM)
 * YEAR ----- 1974 * LOW WATER LEVEL ----- 76.82(EL. M) * MINIMUM STORAGE --- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPG.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7037	6.2467	1.2258	305.2417	298.3120	332.5920	89.4283	4260.7070	0.0000	0.0000
	*M	0.0000	6.4518	6.9908	1.2874	298.3120	290.5728	324.8528	89.2542	4195.3984	0.0000	0.0000
	*L	0.0000	7.6341	8.1691	1.4832	290.5728	281.4553	315.7354	89.0490	4118.4609	0.0000	0.0000
FEB	*F	0.0000	7.3234	7.8554	1.4688	281.4553	272.6631	306.9431	88.8511	4044.2712	0.0000	0.0000
	*M	0.0000	6.9542	7.4822	1.5585	272.6631	264.1501	298.4302	88.6596	3972.4355	0.0000	0.0000
	*L	0.0000	5.3853	5.9103	1.3745	264.1501	257.3901	291.6702	88.5074	3915.3918	0.0000	0.0000
MAR	*F	0.0000	6.4879	7.0089	1.6599	257.3901	249.2422	283.5222	88.3033	3844.7119	0.0000	0.0000
	*M	0.0000	8.7923	9.3103	1.8674	249.2422	238.5823	272.8623	87.9899	3747.9624	0.0000	0.0000
	*L	0.0000	7.6309	8.1459	2.0454	238.5823	228.9058	263.1858	87.7054	3660.1382	0.0000	0.0000
APR	*F	0.0000	9.1874	9.5040	1.9636	228.9058	217.7547	252.0347	87.3776	3558.9307	0.0000	0.0000
	*M	0.0000	9.2644	9.5040	2.0780	217.7547	206.4123	240.5923	87.0442	3455.9871	0.0000	0.0000
	*L	0.0000	9.4434	9.5040	2.0997	206.4123	194.8693	229.1493	86.7048	3351.2222	0.0000	0.0000
MAY	*F	0.0000	5.7304	6.2334	1.9531	194.8693	187.1858	221.4658	86.4789	3281.4863	0.0000	0.0000
	*M	0.0000	3.0084	3.5084	1.7345	187.1858	182.4428	216.7228	86.3395	3238.4395	0.0000	0.0000
	*L	16.8660	0.0000	1.5846	1.4414	182.4428	196.2828	230.5628	86.7464	3364.0515	0.0000	0.0000
JUN	*F	16.6720	0.0000	1.5846	1.2795	196.2828	210.0906	244.3706	87.1523	3489.3716	0.0000	0.0000
	*M	17.5210	0.0000	1.5846	1.3062	210.0906	224.7207	259.0007	87.5824	3622.1545	0.0000	0.0000
	*L	22.6990	0.0000	1.5846	1.3936	224.7209	244.4414	278.7214	88.1621	3801.1399	0.0000	0.0000
JUL	*F	16.1149	0.0000	1.6771	1.3601	244.4416	259.1960	293.4761	88.5481	3930.6309	0.0000	0.0000
	*M	9.2301	0.0000	5.3449	1.3870	259.1960	267.0391	301.3191	88.7246	3996.8135	0.0000	0.0000
	*L	19.5810	0.0000	1.5846	1.5359	267.0391	283.4993	317.7793	89.0950	4135.7109	0.0000	0.0000
AUG	*F	14.9976	0.0000	2.9524	1.2788	283.4993	297.2180	331.4980	89.4037	4251.4727	0.0000	0.0000
	*M	38.9750	0.0000	9.5040	1.3948	297.2180	319.7200	354.0000	89.9101	4441.3555	0.0000	5.5741
	*L	37.6750	0.0000	9.5040	1.4568	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	26.7140
SEP	*F	29.4790	0.0000	9.5040	1.5146	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	18.4601
	*M	7.2788	0.0000	9.5040	1.5369	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	5.7419
	*L	19.1510	0.0000	9.5040	1.5190	319.7200	319.7200	354.0000	89.9101	4441.3555	0.0000	8.1278
OCT	*F	0.0000	1.8810	7.2540	1.5889	319.7200	316.2500	350.5300	89.8320	4412.0742	0.0000	0.0000
	*M	0.0000	23.7698	9.5040	1.5583	316.2500	290.9216	325.2017	89.2620	4198.3437	0.0000	0.0000
	*L	0.0000	12.5025	9.5040	1.4448	290.9216	276.9741	311.2542	88.9482	4080.6494	0.0000	0.0000
NOV	*F	0.0000	12.8695	9.5040	1.2275	276.9741	262.8770	297.1570	88.6309	3961.6919	0.0000	0.0000
	*M	0.5450	0.0000	1.5846	1.2415	262.8770	260.5957	294.8757	88.5796	3942.4417	0.0000	0.0000
	*L	0.0000	2.2133	2.7543	1.2087	260.5957	257.1736	291.4536	88.5026	3913.5645	0.0000	0.0000
DEC	*F	0.0000	3.4139	3.9519	1.1189	257.1736	252.6407	286.9207	88.4005	3875.3135	0.0000	0.0000
	*M	0.0000	4.3445	4.8786	1.1240	252.6407	247.1719	281.4519	88.2424	3825.9219	0.0000	0.0000
	*L	0.0000	5.9340	6.4640	1.2336	247.1719	240.0042	274.2842	88.0317	3760.8674	0.0000	0.0000
TOTAL		266.7849	165.9262	226.1899	53.9508				0.0000		0.0000	64.6180

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	4.3514	4.8784	1.0681	240.0042	234.5845	268.8645	87.8724	3711.5782	0.0000	0.0000
	*M	0.0000	2.1520	2.6760	1.1299	234.5845	231.3025	265.5825	87.7759	3681.8909	0.0000	0.0000
	*L	0.0000	7.6534	8.1744	1.2969	231.3025	222.3521	256.5321	87.5128	3600.5565	0.0000	0.0000
FEB	*F	0.0000	7.3441	7.8611	1.2793	222.3521	213.7287	248.0087	87.2592	3522.3906	0.0000	0.0000
	*M	0.0000	6.9735	7.4875	1.3525	213.7287	205.4027	239.6827	87.0145	3445.8240	0.0000	0.0000
	*L	0.0000	5.4032	5.9152	1.1892	205.4027	198.8103	233.0903	86.8207	3386.9910	0.0000	0.0000
MAR	*F	0.0000	6.5044	7.0134	1.4310	198.8103	190.8749	225.1549	86.5874	3314.9687	0.0000	0.0000
	*M	0.0000	8.8088	9.3148	1.6046	190.8749	180.4615	214.7415	86.2813	3220.4565	0.0000	0.0000
	*L	0.0000	9.4443	9.5040	1.7429	180.4615	169.2743	203.5543	85.9524	3118.9214	0.0000	0.0000
APR	*F	0.0000	9.4017	9.5040	1.6655	169.2743	158.2071	192.4871	85.6270	3018.4758	0.0000	0.0000
	*M	0.0000	10.0954	9.5040	1.7492	158.2071	146.3625	180.6425	85.2535	2902.5903	0.0000	0.0000
	*L	0.0000	8.9618	9.4578	1.7365	146.3625	135.6642	169.9442	84.8170	2765.0444	0.0000	0.0000
MAY	*F	4.4410	0.0000	1.5846	1.6707	135.6642	136.8499	171.1299	84.8654	2780.2886	0.0000	0.0000
	*M	0.0000	0.1609	1.5846	1.4808	136.8499	134.2755	168.5555	84.7603	2747.1904	0.0000	0.0000
	*L	15.2970	0.0000	1.5846	1.2496	134.2755	146.7383	181.0183	85.2688	2907.4221	0.0000	0.0000
JUN	*F	23.3920	0.0000	1.5846	1.1381	146.7383	167.4076	201.6876	85.8975	3101.9795	0.0000	0.0000
	*M	14.0589	0.0000	2.9731	1.1562	167.4076	180.3103	214.5903	86.2768	3219.0847	0.0000	0.0000
	*L	26.2220	0.0000	1.5846	1.2584	180.3103	203.6893	237.9593	86.9641	3431.2732	0.0000	0.0000
JUL	*F	21.1920	0.0000	1.5846	1.2502	203.6893	222.0462	256.3262	87.5038	3597.8801	0.0000	0.0000
	*M	35.3900	0.0000	1.5846	1.3550	222.0462	254.4964	288.7164	88.4423	3890.9727	0.0000	0.0000
	*L	15.2735	0.0000	6.2404	1.4834	254.4964	268.2922	302.5723	88.7528	4007.3882	0.0000	0.0000
AUG	*F	8.2386	0.0000	7.4794	1.2231	268.2922	275.3076	309.5876	88.9107	4066.5869	0.0000	0.0000
	*M	0.0000	0.0000	6.9050	1.2771	275.3076	274.0305	308.3105	88.8819	4055.8101	0.0000	0.0000
	*L	9.3370	0.0000	1.5846	1.3562	274.0305	280.4265	314.7065	89.0258	4109.7812	0.0000	0.0000
SEP	*F	0.0000	0.0000	7.1350	1.4016	280.4265	279.0249	313.3049	88.9943	4097.9531	0.0000	0.0000
	*M	0.0000	0.0000	6.2870	1.4180	279.0249	277.6069	311.8870	88.9624	4085.9895	0.0000	0.0000
	*L	2.0126	0.0000	6.4034	1.4033	277.6069	278.2161	312.4951	88.9761	4091.1294	0.0000	0.0000

RESERVOIR OPERATION I (26)

PROJECT -----SOUTH NAWIN
DISTRICT -----MAIN DAM
YEAR -----1975
CATCHMENT AREA ----- 540.00(SQ. KM)
HIGH WATER LEVEL --- 89.91(EL. M)
LOW WATER LEVEL --- 76.82(EL. M)
MAXIMUM STORAGE ---354.0000(MCM)
MINIMUM STORAGE --- 34.2800(MCM)

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7642	6.2632	0.9538	197.5582	190.8401	225.1201	86.5864	3314.6533	0.0000	0.0000
	*M	0.0000	5.5110	7.0070	0.9862	190.8401	183.3329	217.6129	86.3557	3246.5175	0.0000	0.0000
	*L	0.0000	7.6906	8.1846	1.1404	183.3329	174.5019	208.7819	86.1060	3166.3669	0.0000	0.0000
FEB	*F	0.0000	6.8961	7.3881	1.1236	174.5019	166.4822	200.7622	85.8703	3093.5803	0.0000	0.0000
	*M	0.0000	7.0079	7.4969	1.1847	166.4822	158.2896	192.5696	85.6294	3019.2241	0.0000	0.0000
	*L	0.0000	5.4376	5.9246	1.0395	158.2896	151.8125	186.0925	85.4390	2960.4382	0.0000	0.0000
MAR	*F	0.0000	6.5375	7.0225	1.2421	151.8125	144.0330	178.3130	85.1584	2872.6396	0.0000	0.0000
	*M	0.0000	6.8405	9.3235	1.3685	144.0330	133.8240	168.1040	84.7419	2741.3857	0.0000	0.0000
	*L	0.0000	9.4745	9.5040	1.4565	133.8240	122.8930	157.1730	84.2959	2600.8481	0.0000	0.0000
APR	*F	0.0000	9.2329	9.5040	1.3627	122.8930	112.2974	146.5774	83.8635	2464.6235	0.0000	0.0000
	*M	0.0000	9.1336	9.5040	1.4036	112.2974	101.7602	136.0402	83.4336	2329.1484	0.0000	0.0000
	*L	0.0000	8.3302	8.8052	1.3843	101.7602	92.0456	126.3256	83.0372	2204.2505	0.0000	0.0000
MAY	*F	1.3870	1.3428	1.5845	1.3155	92.0456	90.5325	124.8125	82.9755	2184.7974	0.0000	0.0000
	*M	0.0000	1.5845	1.8148	1.1553	90.5325	88.0344	122.3144	82.8735	2152.6797	0.0000	0.0000
	*L	7.7120	0.0000	1.5845	0.9570	88.0344	93.2048	127.4848	83.0845	2219.1538	0.0000	0.0000
JUN	*F	8.7390	0.0000	1.5846	0.8488	93.2048	99.5304	133.8104	83.3426	2300.4812	0.0000	0.0000
	*M	22.9380	0.0000	1.5846	0.9292	99.5304	119.9547	154.2346	84.1760	2363.0706	0.0000	0.0000
	*L	0.0000	0.0000	9.5040	0.9330	119.9547	119.0217	153.3017	84.1379	2351.0757	0.0000	0.0000
JUL	*F	16.0260	0.0000	1.5846	0.9512	119.0217	132.5119	166.7919	84.6884	2724.5159	0.0000	0.0000
	*M	14.1447	0.0000	2.0813	1.0056	132.5119	145.6510	178.9310	85.2245	2893.4421	0.0000	0.0000
	*L	25.7510	0.0000	1.5846	1.1580	145.6510	168.6593	202.9393	85.9343	3113.3403	0.0000	0.0000
AUG	*F	8.9081	0.0000	6.6398	0.9583	168.6593	176.6092	210.8892	86.1680	3185.4934	0.0000	0.0000
	*M	6.7149	0.0000	5.5851	1.0194	176.6092	182.3047	216.5847	86.3354	3237.1860	0.0000	0.0000
	*L	6.3683	0.0000	5.2677	1.0808	182.3047	187.5922	221.8722	86.4909	3285.1753	0.0000	0.0000
SEP	*F	0.0000	3.5954	8.7064	1.1091	187.5922	182.8877	217.1677	86.3526	3242.4768	0.0000	0.0000
	*M	0.0000	3.9394	9.5040	1.1033	182.8877	175.8450	210.1250	86.1455	3178.5576	0.0000	0.0000
	*L	20.7040	0.0000	1.5846	1.1513	175.8450	193.8131	228.0931	86.6738	3341.6362	0.0000	0.0000
OCT	*F	0.0000	8.4754	9.5040	1.1720	193.8131	184.1657	218.4457	86.3901	3254.0762	0.0000	0.0000
	*M	13.2640	0.0000	1.5846	1.2486	184.1657	194.5965	228.9765	86.6968	3348.7468	0.0000	0.0000
	*L	2.3589	0.0000	6.4221	1.1897	194.5965	195.7657	230.0457	86.7312	3359.3582	0.0000	0.0000
NOV	*F	0.0000	6.6790	8.1170	1.0193	195.7657	188.0674	222.3474	86.5049	3289.4883	0.0000	0.0000
	*M	0.0000	9.3955	9.5040	1.0029	188.0674	177.6690	211.9490	86.1992	3195.1123	0.0000	0.0000
	*L	0.0000	3.8276	4.3226	0.9734	177.6690	172.8680	207.1480	86.0580	3151.5378	0.0000	0.0000
DEC	*F	0.0000	2.7035	3.1955	0.9006	172.8680	169.2639	203.5439	85.9521	3118.8271	0.0000	0.0000
	*M	0.0000	4.4051	4.8951	0.9021	169.2639	163.9566	198.2366	85.7950	3070.6592	0.0000	0.0000
	*L	0.0000	5.9919	6.4799	0.9863	163.9566	156.9784	191.2584	85.5909	3007.3240	0.0000	0.0000
TOTAL		155.0357	143.2119	210.1473	39.7266						0.0000	0.0000

I R E S E R V O I R O P E R A T I O N I (2 7)

* PROJECT -----SOUTH NAWIN
* DISTRICT -----MAIN DAM
* YEAR ----- 1977

* CATCHMENT AREA ----- 640.00(SQ.KM)
* HIGH WATER LEVEL ----- 89.91(EL. M)
* LOW WATER LEVEL ----- 76.82(EL. M)

* MAXIMUM STORAGE ---354.0000(MCM)
* MINIMUM STORAGE --- 34.2800(MCM)

UNIT : MCM

* MON	* T	* POSSIBLE STORAGE	* WATER REQUIR.	* WATER SUPPLY	* EVAPD.	* POSSIBLE USE	* WATER BALANCE	* STORAGE	* WATER LEVEL	* SURFACE AREA	* SHORT	* SPILL
*F		0.0000	4.2578	4.7428	0.8520	156.9784	151.8686	186.1486	85.4407	2960.9468	0.0000	0.0000
*M	JAN	0.0000	6.5289	7.0119	0.9842	151.8686	144.4555	178.7355	85.1757	2878.0723	0.0000	0.0000
*L		0.0000	7.7085	8.1895	0.9977	144.4555	135.7494	170.0294	84.8204	2766.1396	0.0000	0.0000
*F	FEB	0.0000	7.3964	7.8754	0.9669	135.7494	127.3861	161.6661	84.4792	2658.6147	0.0000	0.0000
*M		0.0000	7.0244	7.5014	1.0042	127.3861	119.3575	153.6375	84.1516	2555.3928	0.0000	0.0000
*L		0.0000	5.4541	5.9291	0.8699	119.3575	113.0335	147.3135	83.8936	2474.0869	0.0000	0.0000
*F	MAR	0.0000	6.5540	7.0270	1.0276	113.0335	105.4519	139.7319	83.5842	2376.6118	0.0000	0.0000
*M		0.0000	8.8570	9.3280	1.1223	105.4519	95.4725	129.7525	83.1770	2248.3101	0.0000	0.0000
*L		0.0000	9.4897	9.5040	1.1822	95.4725	84.8006	119.0806	82.7416	2111.1038	0.0000	0.0000
*F	APR	0.0000	5.7563	6.2243	1.1184	84.8006	77.9259	112.2059	82.4511	2022.7173	0.0000	0.0000
*M		0.0000	10.1395	9.5040	1.1283	77.9259	66.6582	100.9382	81.8525	1871.2031	0.0000	0.0000
*L		0.0000	9.5012	9.5040	1.0842	66.6582	56.0728	90.3528	81.2026	1725.3657	0.0000	0.0000
*F	MAY	0.0000	6.4039	6.8669	0.9692	56.0728	48.6997	82.9797	80.7498	1623.7852	0.0000	0.0000
*M		0.4610	0.0000	1.5845	0.8689	48.6997	46.7072	80.9872	80.6275	1596.3350	0.0000	0.0000
*L		3.3670	0.0000	1.5846	0.6982	46.7072	47.7915	82.0715	80.6941	1611.2727	0.0000	0.0000
*F	JUN	0.0000	2.4224	4.0494	0.5744	47.7915	44.7947	79.0747	80.5101	1569.9858	0.0000	0.0000
*M		0.0000	4.2522	7.7782	0.5411	44.7947	40.0014	74.2814	80.2158	1503.9482	0.0000	0.0000
*L		1.3056	0.0000	6.9284	0.5540	40.0014	40.7531	75.0331	80.2619	1514.3032	0.0000	0.0000
*F	JUL	18.7160	0.0000	1.5846	0.6114	40.7531	57.2731	91.5531	81.2763	1741.9026	0.0000	0.0000
*M		21.4490	0.0000	1.5846	0.7034	57.2731	76.4340	110.7140	82.4002	2003.5366	0.0000	0.0000
*L		25.5310	0.0000	1.5846	0.8504	76.4340	99.5200	133.8000	83.3422	2300.3474	0.0000	0.0000
*F	AUG	21.2140	0.0000	1.5846	0.7719	99.5200	119.3775	152.6575	84.1116	2542.7930	0.0000	0.0000
*M		0.0000	0.0000	9.5040	0.7984	119.3775	117.5790	151.8590	84.0790	2532.5276	0.0000	0.0000
*L		13.9800	0.0000	1.5846	0.8896	117.5790	129.0848	163.3648	84.5485	2680.4546	0.0000	0.0000
*F	SEP	19.5640	0.0000	1.5846	0.9997	129.0848	146.0645	180.3445	85.2413	2898.7581	0.0000	0.0000
*M		30.4302	0.0000	1.5846	1.1018	146.0645	173.8580	208.1380	86.0871	3160.5237	0.0000	0.0000
*L		31.6180	0.0000	1.5846	1.1790	173.8580	202.7124	236.9924	86.9354	3422.4062	0.0000	0.0000
*F	OCT	26.3719	0.0000	3.1101	1.3147	202.7124	227.7696	262.0496	87.6720	3649.8257	0.0000	0.0000
*M		6.4596	0.0000	9.5040	1.3723	227.7696	232.8567	267.1367	87.8216	3695.9968	0.0000	0.0000
*L		0.0000	0.0000	9.5040	1.3047	232.8567	231.5520	265.8320	87.7832	3684.1555	0.0000	0.0000
*F	NOV	0.0000	3.5150	6.0420	1.1287	231.5520	226.9082	261.1882	87.6467	3642.0083	0.0000	0.0000
*M		0.0000	8.4993	9.5040	1.1158	226.9082	217.2931	251.5731	87.3640	3554.7412	0.0000	0.0000
*L		0.0000	5.0921	5.0650	1.0806	217.2931	211.1204	245.4004	87.1826	3498.7178	0.0000	0.0000
*F	DEC	0.0000	3.4497	3.9617	0.9986	211.1204	206.6720	240.9520	87.0518	3458.3442	0.0000	0.0000
*M		0.0000	4.3776	4.8876	1.0017	206.6720	201.2928	235.5728	86.8936	3409.5217	0.0000	0.0000
*L		0.0000	2.6375	3.1445	1.1071	201.2928	197.5481	231.8281	86.7836	3375.5354	0.0000	0.0000
* TOTAL		220.4671	129.3172	198.5777	34.7835						0.0000	0.0000

I R E S E R V O I R O P E R A T I O N I
-----[illegible]

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.7780	5.7780	0.1243	13.1000	7.1277	21.1232	59.1341	705.9106	0.0000	0.0000
JAN	*M	0.0000	6.5248	6.5248	0.1518	7.1277	1.5467	15.5452	58.3099	526.5806	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.1890	1.5467	2.4562	16.8689	58.5055	569.1357	0.0000	0.0000
*F		0.0000	7.3936	3.9689	0.0000	2.4562	-3.4247	12.9000	57.8527	446.3533	3.4247	0.0000
FEB	*M	0.0000	7.0230	0.0000	0.0000	0.0000	-7.0230	12.9000	57.8527	446.3533	7.0230	0.0000
*L		0.0000	5.4527	0.0000	0.0000	0.0000	-5.4527	12.9000	57.8527	446.3533	5.4527	0.0000
*F		0.0000	6.5526	0.0000	0.0000	0.0000	-6.5526	12.9000	57.8527	446.3533	6.5526	0.0000
MAR	*M	0.0000	8.8570	0.0000	0.0000	0.0000	-8.8570	12.9000	57.8527	446.3533	8.8570	0.0000
*L		0.0000	9.4911	0.0000	0.0000	0.0000	-9.4911	12.9000	57.8527	446.3533	9.4911	0.0000
*F		0.0000	9.1911	0.0000	0.0000	0.0000	-9.1911	12.9000	57.8527	446.3533	9.1911	0.0000
APR	*M	0.0000	9.6843	0.0000	0.0000	0.0000	-9.6843	12.9000	57.8527	446.3533	9.6843	0.0000
*L		0.0000	8.4633	0.0000	0.0000	0.0000	-8.4633	12.9000	57.8527	446.3533	8.4633	0.0000
*F		0.0000	6.5820	0.0000	0.0000	0.0000	-6.5820	12.9000	57.8527	446.3533	6.5820	0.0000
MAY	*M	0.0000	1.0722	0.0000	0.0000	0.0000	-1.0722	12.9534	57.8671	447.5996	1.0722	0.0000
*L		0.0000	2.5353	0.0534	0.0000	0.0000	-2.4819	12.9000	57.8527	446.3533	2.4819	0.0000
*F		0.0000	3.7243	0.0000	0.0000	0.0000	-3.7243	12.9000	57.8527	446.3533	3.7243	0.0000
JUN	*M	5.7437	0.0000	0.0000	0.2243	0.0000	5.5255	20.0100	58.9696	670.1211	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2439	5.5255	6.8661	19.7661	58.9336	662.2791	0.0000	0.0000
*F		0.0000	17.8781	6.8661	0.0000	6.8661	-11.0120	12.9000	57.8527	446.3533	11.0120	0.0000
JUL	*M	0.0000	21.5519	0.0000	0.0000	0.0000	-21.5519	12.9000	57.8527	446.3533	21.5519	0.0000
*L		5.0376	0.0000	0.0000	0.2227	0.0000	4.8149	19.2995	58.8646	647.2781	0.0000	0.0000
*F		2.1429	0.0000	0.0000	0.2149	4.8149	8.3275	22.8121	59.3837	760.2056	0.0000	0.0000
AUG	*M	0.0000	8.7570	0.0000	0.1503	8.3275	1.0047	13.9047	58.0675	473.8384	0.0000	0.0000
*L		0.0000	8.4905	1.0047	0.0000	1.0047	-7.4858	12.9000	57.8527	446.3533	7.4858	0.0000
*F		12.9455	0.0000	0.0000	0.2925	0.0000	12.6529	26.0000	59.8548	862.6960	0.0000	1.1375
SEP	*M	0.0000	8.5702	8.5702	0.2032	12.6529	4.3267	17.2267	58.5583	580.6370	0.0000	0.0000
*L		2.8432	0.0000	0.0000	0.2298	4.3267	6.9400	21.4246	59.1787	715.5986	0.0000	0.0000
*F		7.7086	0.0000	0.0000	0.3097	6.9400	13.1000	26.0000	59.8548	862.6960	0.0000	4.4080
OCT	*M	0.0000	0.0000	0.0000	0.3192	13.1000	12.7808	25.6808	59.8076	852.4338	0.0000	0.0000
*L		4.9436	0.0000	0.0000	0.3045	12.7808	13.1000	26.0000	59.8548	862.6960	0.0000	5.9044
*F		0.0000	8.2876	8.2876	0.1842	13.1000	4.6282	17.5282	58.6029	590.3311	0.0000	0.0000
NOV	*M	0.0000	9.4312	4.6282	0.0000	4.6282	-4.8031	12.9000	57.8527	446.3533	4.8031	0.0000
*L		0.0000	5.1512	0.0000	0.0000	0.0000	-5.1512	12.9000	57.8527	446.3533	5.1512	0.0000
*F		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.2962	58.1253	486.4229	0.0000	0.0000
DEC	*M	0.0000	3.3004	1.3962	0.0000	0.0000	-1.9043	12.9000	57.8527	446.3533	1.9043	0.0000
*L		0.0000	6.0235	0.0000	0.0000	0.0000	-6.0235	12.9000	57.8527	446.3533	6.0235	0.0000
*F		41.3710	195.7668	55.8349							139.9318	11.4499
TOTAL		41.3710	195.7668	55.8349							139.9318	11.4499

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8138	0.0000	0.0000	0.0000	-5.8138	12.9000	57.8527	446.3533	5.8138	0.0000
JAN	*M	0.0000	6.5605	0.0000	0.0000	0.0000	-6.5605	12.9000	57.8527	446.3533	6.5605	0.0000
*L		0.0000	7.7401	0.0000	0.0000	0.0000	-7.7401	12.9000	57.8527	446.3533	7.7401	0.0000
*F		0.0000	7.4280	0.0000	0.0000	0.0000	-7.4280	12.9000	57.8527	446.3533	7.4280	0.0000
FEB	*M	0.0000	7.0547	0.0000	0.0000	0.0000	-7.0547	12.9000	57.8527	446.3533	7.0547	0.0000
*L		0.0000	5.4844	0.0000	0.0000	0.0000	-5.4844	12.9000	57.8527	446.3533	5.4844	0.0000
*F		0.0000	6.5843	0.0000	0.0000	0.0000	-6.5843	12.9000	57.8527	446.3533	6.5843	0.0000
MAR	*M	0.0000	8.8873	0.0000	0.0000	0.0000	-8.8873	12.9000	57.8527	446.3533	8.8873	0.0000
*L		0.0000	9.5213	0.0000	0.0000	0.0000	-9.5213	12.9000	57.8527	446.3533	9.5213	0.0000
*F		0.0000	9.4774	0.0000	0.0000	0.0000	-9.4774	12.9000	57.8527	446.3533	9.4774	0.0000
APR	*M	0.0000	9.8784	0.0000	0.0000	0.0000	-9.8784	12.9000	57.8527	446.3533	9.8784	0.0000
*L		0.0000	8.2480	0.0000	0.0000	0.0000	-8.2480	12.9000	57.8527	446.3533	8.2480	0.0000
*F		0.0000	5.3895	0.0000	0.0000	0.0000	-5.3895	12.9000	57.8527	446.3533	5.3895	0.0000
MAY	*M	0.0000	0.6803	0.0000	0.0000	0.0000	-0.6803	13.3653	57.9777	457.2234	0.6803	0.0000
*L		0.1649	0.0000	0.0000	0.1963	0.0000	0.4340	14.9185	58.2173	506.4316	0.0000	0.0000
*F		3.6415	0.0000	0.0000	0.2270	0.4340	5.4331	19.9177	58.9560	667.1516	0.0000	0.0000
JUN	*M	9.3764	0.0000	0.0000	0.3089	5.4331	13.1000	26.0000	59.8548	862.6960	0.0000	4.5698
*L		1.8829	0.0000	0.0000	0.3140	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	3.1534
*F		2.5703	0.0000	0.0000	0.2976	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	3.8573
JUL	*M	0.0000	0.0000	0.0000	0.2985	13.1000	12.8015	25.7015	59.8107	853.0991	0.0000	0.0000
*L		14.0853	0.0000	0.0000	0.3183	12.8015	13.1000	26.0000	59.8548	862.6960	0.0000	15.0530
*F		2.6012	0.0000	0.0000	0.2588	13.1000	12.8412	26.0000	59.8548	862.6960	0.0000	0.8026
AUG	*M	9.9736	0.0000	0.0000	0.2709	12.8412	13.1000	26.0000	59.8548	862.6960	0.0000	3.9149
*L		0.0000	0.0000	0.0000	0.2830	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	11.2752
*F		6.6723	0.0000	0.0000	0.2942	13.1000	12.8058	25.7058	59.8113	853.2380	0.0000	0.0000
SEP	*M	22.3735	0.0000	0.0000	0.2985	12.8058	13.1000	26.0000	59.8548	862.6960	0.0000	6.0796
*L		2.5962	0.0000	0.0000	0.2950	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	22.0784
*F		0.0000	0.0000	0.0000	0.3097	13.1000	13.1000	26.0000	59.8548			

WCM - LINA

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPG.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.7357	1.1333	0.0000	0.0717	-4.6034	12.9000	57.8527	445.3533	4.6034	0.0000
JAN	*M	0.0000	6.4854	0.0000	0.0000	0.0000	-6.4835	12.9000	57.8527	445.3533	6.4835	0.0000
*L		0.0000	7.2854	0.0000	0.0000	0.0000	-7.2854	12.9000	57.8527	445.3533	7.2854	0.0000
*F		0.0000	7.3551	0.0000	0.0000	0.0000	-7.3551	12.9000	57.8527	445.3533	7.3551	0.0000
FEB	*M	0.0000	5.9858	0.0000	0.0000	0.0000	-5.9858	12.9000	57.8527	445.3533	5.9858	0.0000
*L		0.0000	5.4159	0.0000	0.0000	0.0000	-5.4159	12.9000	57.8527	445.3533	5.4159	0.0000
*F		0.0000	6.5182	0.0000	0.0000	0.0000	-6.5182	12.9000	57.8527	445.3533	6.5182	0.0000
MAR	*M	0.0000	8.8226	0.0000	0.0000	0.0000	-8.8226	12.9000	57.8527	445.3533	8.8226	0.0000
*L		0.0000	9.4580	0.0000	0.0000	0.0000	-9.4580	12.9000	57.8527	445.3533	9.4580	0.0000
*F		0.0000	9.4158	0.0000	0.0000	0.0000	-9.4158	12.9000	57.8527	445.3533	9.4158	0.0000
APR	*M	0.0000	9.0810	0.0000	0.0000	0.0000	-9.0810	12.9000	57.8527	445.3533	9.0810	0.0000
*L		0.0000	8.3942	0.0000	0.0000	0.0000	-8.3942	12.9000	57.8527	445.3533	8.3942	0.0000
*F		3.2512	0.0000	0.0000	0.3233	0.0000	2.9280	17.4125	58.5858	586.6125	0.0000	0.0000
MAY	*M	0.3069	0.0000	0.0000	0.3179	2.9280	4.5015	18.9861	58.8183	637.2019	0.0000	0.0000
*L		0.0000	4.7576	4.7576	0.2058	4.5015	1.1225	15.1302	58.2485	513.2375	0.0000	0.0000
*F		0.0000	10.1468	2.2302	0.0000	1.1226	-7.9166	12.9000	57.8527	445.3533	7.9166	0.0000
JUN	*M	0.0000	4.9358	0.0000	0.0000	0.0000	-4.9358	12.9000	57.8527	445.3533	4.9358	0.0000
*L		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	12.9000	57.8527	445.3533	0.0000	0.0000
*F		7.4495	0.0000	0.0000	0.2350	0.0000	7.2145	21.5991	59.2192	724.4246	0.0000	0.0000
JUL	*M	0.0000	14.7730	8.7391	0.0000	7.2145	-5.9739	12.9000	57.8527	445.3533	5.9739	0.0000
*L		7.3456	0.0000	0.0000	0.2501	0.0000	7.0955	21.5801	59.2016	720.5977	0.0000	0.0000
*F		7.8227	0.0000	0.0000	0.2588	7.0955	13.1000	26.0000	59.8548	852.6960	0.0000	4.7285
AUG	*M	9.0865	0.0000	0.0000	0.2709	13.1000	13.1000	26.0000	59.8548	852.6960	0.0000	10.3802
*L		0.0000	0.0000	0.0000	0.2830	13.1000	12.8170	25.7170	59.8130	853.5986	0.0000	0.0000
*F		7.5315	0.0000	0.0000	0.2942	12.8170	13.1000	26.0000	59.8548	852.6960	0.0000	8.5589
SEP	*M	0.0000	3.2552	3.2552	0.2623	13.1000	9.5825	26.0000	59.3350	749.16089	0.0000	0.0000
*L		6.8406	0.0000	0.0000	0.2950	9.5825	13.1000	26.0000	59.8548	852.6960	0.0000	4.6125
*F		0.0000	0.0000	0.0000	0.3097	13.1000	12.7903	25.6903	59.8090	852.7385	0.0000	0.0000
OCT	*M	0.0000	17.8533	12.7903	0.0000	12.7903	-5.0630	12.9000	57.8527	445.3533	5.0630	0.0000
*L		0.0000	13.9909	0.0000	0.0000	0.0000	-13.9909	12.9000	57.8527	445.3533	13.9909	0.0000
*F		0.0000	12.4174	0.0000	0.0000	0.0000	-12.4174	12.9000	57.8527	445.3533	12.4174	0.0000
NOV	*M	0.0000	4.0204	0.0000	0.0000	0.0000	-4.0204	12.9000	57.8527	445.3533	4.0204	0.0000
*L		0.0000	0.0279	0.0000	0.0000	0.0000	-0.0279	13.9657	58.0765	475.7993	0.0279	0.0000
*F		0.0000	3.4828	1.0657	0.0000	0.0000	-2.4171	12.9000	57.8527	445.3533	2.4171	0.0000
DEC	*M	0.0000	4.4120	0.0000	0.0000	0.0000	-4.4120	12.9000	57.8527	445.3533	4.4120	0.0000
*L		0.0000	5.9987	0.0000	0.0000	0.0000	-5.9987	12.9000	57.8527	445.3533	5.9987	0.0000
TOTAL		49.7346	191.0260	34.0315							156.9945	28.3802

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.7904	0.0000	0.0000	0.0000	-5.7904	12.9000	57.8527	446.3533	5.7904	0.0000
JAN	*M	0.0000	6.5358	0.0000	0.0000	0.0000	-6.5358	12.9000	57.8527	446.3533	6.5358	0.0000
*L		0.0000	7.7167	0.0000	0.0000	0.0000	-7.7167	12.9000	57.8527	446.3533	7.7167	0.0000
*F		0.0000	7.4046	0.0000	0.0000	0.0000	-7.4046	12.9000	57.8527	446.3533	7.4046	0.0000
FEB	*M	0.0000	7.0326	0.0000	0.0000	0.0000	-7.0326	12.9000	57.8527	446.3533	7.0326	0.0000
*L		0.0000	5.4624	0.0000	0.0000	0.0000	-5.4624	12.9000	57.8527	446.3533	5.4624	0.0000
*F		0.0000	6.5636	0.0000	0.0000	0.0000	-6.5636	12.9000	57.8527	446.3533	6.5636	0.0000
MAR	*M	0.0000	8.8666	0.0000	0.0000	0.0000	-8.8666	12.9000	57.8527	446.3533	8.8666	0.0000
*L		0.0000	9.2741	0.0000	0.0000	0.0000	-9.2741	12.9000	57.8527	446.3533	9.2741	0.0000
*F		0.0000	9.4581	0.0000	0.0000	0.0000	-9.4581	12.9000	57.8527	446.3533	9.4581	0.0000
*M		0.0000	9.1598	0.0000	0.0000	0.0000	-9.1598	12.9000	57.8527	446.3533	9.1598	0.0000
APR	*L	0.0000	9.5122	0.0000	0.0000	0.0000	-9.5122	12.9000	57.8527	446.3533	9.5122	0.0000
*F		0.0000	5.0318	0.0000	0.0000	0.0000	-5.0318	12.9000	57.8527	446.3533	5.0318	0.0000
MAY	*M	0.0000	0.7934	0.0000	0.0000	0.0000	-0.7934	13.2382	57.9436	454.2549	0.7934	0.0000
*L		1.9374	0.0000	0.0000	0.2187	0.0000	2.0569	16.5415	58.4571	558.16084	0.0000	0.0000
*F		4.2793	0.0000	0.0000	0.2534	2.0569	7.6673	22.1519	59.2861	738.9800	0.0000	0.0000
JUN	*M	5.6755	0.0000	0.0000	0.3089	7.6673	13.1000	26.0000	59.8548	862.6960	0.0000	3.1031
*L		0.0000	0.0000	0.0000	0.3140	13.1000	12.7860	25.6860	59.8084	852.6003	0.0000	0.0000
*F		0.2882	0.0000	0.0000	0.2973	12.7860	12.7769	26.0000	59.8548	862.6960	0.0000	1.2614
JUL	*M	7.1208	0.0000	0.0000	0.2985	12.7769	13.1000	26.0000	59.8548	862.6960	0.0000	8.4068
*L		0.0000	4.5501	4.5501	0.2644	13.1000	8.2855	21.1855	59.1433	707.5116	0.0000	0.0000
*F		6.4087	0.0000	0.0000	0.2588	8.2855	13.1000	26.0000	59.8548	862.6960	0.0000	2.9199
AUG	*M	0.0000	0.0000	0.0000	0.2709	13.1000	12.8291	25.7291	59.8148	853.9871	0.0000	0.0000
*L		0.0000	3.9853	3.9853	0.2381	12.8291	8.6057	21.5057	59.1907	718.2061	0.0000	0.0000
*F		0.0000	0.5182	0.5182	0.2392	8.6057	7.8483	20.7483	59.0787	693.8555	0.0000	0.0000
SEP	*M	11.1451	0.0000	0.0000	0.2985	7.8483	13.1000	26.0000	59.8548	862.6960	0.0000	7.1794
*L		7.9109	0.0000	0.0000	0.2950	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	9.2004
*F		12.9886	0.0000	0.0000	0.3097	13.1000	10.3212	23.2212	59.4442	773.3601	0.0000	

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.7725	0.0000	0.0000	0.0000	-5.7725	12.9000	57.8527	446.3533	5.7725	0.0000
JAN	*M	0.0000	6.5192	0.0000	0.0000	0.0000	-6.5192	12.9000	57.8527	446.3533	6.5192	0.0000
*L		0.0000	7.0000	0.0000	0.0000	0.0000	-7.0000	12.9000	57.8527	446.3533	7.0000	0.0000
*F		0.0000	7.3895	0.0000	0.0000	0.0000	-7.3895	12.9000	57.8527	446.3533	7.3895	0.0000
FEB	*M	0.0000	7.0175	0.0000	0.0000	0.0000	-7.0175	12.9000	57.8527	446.3533	7.0175	0.0000
*L		0.0000	5.4486	0.0000	0.0000	0.0000	-5.4486	12.9000	57.8527	446.3533	5.4486	0.0000
*F		0.0000	6.5485	0.0000	0.0000	0.0000	-6.5485	12.9000	57.8527	446.3533	6.5485	0.0000
MAR	*M	0.0000	8.8529	0.0000	0.0000	0.0000	-8.8529	12.9000	57.8527	446.3533	8.8529	0.0000
*L		0.0000	9.4869	0.0000	0.0000	0.0000	-9.4869	12.9000	57.8527	446.3533	9.4869	0.0000
*F		0.0000	7.5566	0.0000	0.0000	0.0000	-7.5566	12.9000	57.8527	446.3533	7.5566	0.0000
APR	*M	0.0000	10.1381	0.0000	0.0000	0.0000	-10.1381	12.9000	57.8527	446.3533	10.1381	0.0000
*L		0.0000	9.4998	0.0000	0.0000	0.0000	-9.4998	12.9000	57.8527	446.3533	9.4998	0.0000
*F		0.0000	5.4956	0.0000	0.0000	0.0000	-5.4956	12.9000	57.8527	446.3533	5.4956	0.0000
MAY	*M	2.4070	0.0000	0.0000	0.2766	0.0000	2.1304	16.6150	58.4680	560.9719	0.0000	0.0000
*L		5.2165	0.0000	0.0000	0.3097	2.1304	8.6218	23.1064	59.4272	769.6672	0.0000	0.0000
*F		1.4010	0.0000	0.0000	0.2965	8.6218	11.3108	25.7953	59.8246	856.1167	0.0000	0.0000
JUN	*M	7.1893	0.0000	0.0000	0.3089	11.3108	13.1000	26.0000	59.8548	862.6960	0.0000	8.2604
*L		9.9074	0.0000	0.0000	0.3140	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	11.1779
*F		0.0000	0.0000	0.0000	0.2976	13.1000	12.8024	25.7024	59.8108	853.1272	0.0000	0.0000
JUL	*M	3.1231	0.0000	0.0000	0.2985	12.8024	13.1000	26.0000	59.8548	862.6960	0.0000	4.1115
*L		9.2800	0.0000	0.0000	0.3183	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	10.5462
*F		0.0000	0.0000	0.0000	0.2588	13.1000	12.8412	26.0000	59.8548	862.6960	0.0000	0.9387
AUG	*M	0.0000	0.0000	0.0000	0.2709	12.8412	12.8291	26.0000	59.8548	862.6960	0.0000	0.8455
*L		0.0000	0.0000	0.0000	0.2830	12.8291	12.8170	25.7170	59.8130	853.5986	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2911	12.8170	12.5259	25.4259	59.7700	844.2400	0.0000	0.0000
SEP	*M	0.0000	0.2720	0.2720	0.2891	12.5259	11.9648	24.8648	59.6870	826.2007	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2826	11.9648	11.6823	24.5823	59.6453	817.1165	0.0000	0.0000
*F		0.0000	8.4325	8.4325	0.1960	11.6823	3.0537	15.9537	58.3702			

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.7835	0.0000	0.0000	0.0000	-5.7835	12.9000	57.8527	445.3533	5.7835	0.0000
JAN	*M	0.0000	6.5289	0.0000	0.0000	0.0000	-6.5289	12.9000	57.8527	445.3533	6.5289	0.0000
*L		0.0000	7.7098	0.0000	0.0000	0.0000	-7.7098	12.9000	57.8527	445.3533	7.7098	0.0000
*F		0.0000	7.3978	0.0000	0.0000	0.0000	-7.3978	12.9000	57.8527	445.3533	7.3978	0.0000
FEB	*M	0.0000	6.8855	0.0000	0.0000	0.0000	-6.8855	12.9000	57.8527	445.3533	6.8855	0.0000
*L		0.0000	5.4569	0.0000	0.0000	0.0000	-5.4569	12.9000	57.8527	445.3533	5.4569	0.0000
*F		0.0000	6.5567	0.0000	0.0000	0.0000	-6.5567	12.9000	57.8527	445.3533	6.5567	0.0000
MAR	*M	0.0000	8.8611	0.0000	0.0000	0.0000	-8.8611	12.9000	57.8527	445.3533	8.8611	0.0000
*L		0.0000	9.4952	0.0000	0.0000	0.0000	-9.4952	12.9000	57.8527	445.3533	9.4952	0.0000
*F		0.0000	9.4526	0.0000	0.0000	0.0000	-9.4526	12.9000	57.8527	445.3533	9.4526	0.0000
APR	*M	0.0000	10.1450	0.0000	0.0000	0.0000	-10.1450	12.9000	57.8527	445.3533	10.1450	0.0000
*L		0.0000	7.3699	0.0000	0.0000	0.0000	-7.3699	12.9000	57.8527	445.3533	7.3699	0.0000
*F		0.0000	4.6991	0.0000	0.0000	0.0000	-4.6991	12.9000	57.8527	445.3533	4.6991	0.0000
MAY	*M	4.8776	0.0000	0.0000	0.3189	0.0000	4.5587	19.0432	58.8268	639.0396	0.0000	0.0000
*L		3.0327	0.0000	0.0000	0.3130	4.5397	8.8629	23.3475	59.4628	777.4180	0.0000	0.0000
*F		6.0032	0.0000	0.0000	0.3140	8.8629	13.1000	26.0000	59.8548	862.6960	0.0000	4.6211
JUN	*M	0.0000	0.0000	0.0000	0.3089	13.1000	12.7911	26.0000	59.8548	862.6960	0.0000	1.2338
*L		0.0000	0.0000	0.0000	0.3140	12.7911	12.7860	25.6860	59.8084	852.6003	0.0000	0.0000
*F		0.0000	5.4859	5.4859	0.2333	12.7860	7.0658	19.9668	58.9633	658.7305	0.0000	0.0000
JUL	*M	0.0000	0.0000	0.0000	0.2314	7.0658	6.8354	19.7354	58.9291	661.2915	0.0000	0.0000
*L		10.2071	0.0000	0.0000	0.3183	6.8354	13.1000	26.0000	59.8548	852.6960	0.0000	5.2087
*F		0.0000	0.0000	0.0000	0.2588	13.1000	12.8412	25.7412	59.8165	854.3750	0.0000	0.0000
AUG	*M	0.0000	0.0000	0.0000	0.2683	12.8412	12.5729	26.0000	59.8548	852.6960	0.0000	0.4023
*L		0.0000	0.0000	0.0000	0.2830	12.5729	12.8170	25.7170	59.8130	853.5986	0.0000	0.0000
*F		0.0000	12.5730	12.5730	0.1542	12.8170	0.0898	12.9898	57.8769	448.4521	0.0000	0.0000
SEP	*M	5.6910	0.0000	0.0000	0.2171	0.0898	5.5637	20.0483	58.9753	671.3513	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2296	5.5637	6.9187	19.8187	58.9414	663.9695	0.0000	0.0000
*F		0.0000	6.3602	6.3602	0.1650	6.9187	0.3935	13.2335	57.9585	455.5471		

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8124	0.0000	0.0000	0.0000	-5.8124	12.9000	57.8527	446.3533	5.8124	0.0000
JAN	*M	0.0000	6.5578	0.0000	0.0000	0.0000	-6.5578	12.9000	57.8527	446.3533	6.5578	0.0000
*L		0.0000	7.7374	0.0000	0.0000	0.0000	-7.7374	12.9000	57.8527	446.3533	7.7374	0.0000
*F		0.0000	7.4253	0.0000	0.0000	0.0000	-7.4253	12.9000	57.8527	446.3533	7.4253	0.0000
FEB	*M	0.0000	7.0533	0.0000	0.0000	0.0000	-7.0533	12.9000	57.8527	446.3533	7.0533	0.0000
*L		0.0000	5.4830	0.0000	0.0000	0.0000	-5.4830	12.9000	57.8527	446.3533	5.4830	0.0000
*F		0.0000	6.5829	0.0000	0.0000	0.0000	-6.5829	12.9000	57.8527	446.3533	6.5829	0.0000
MAR	*M	0.0000	8.8859	0.0000	0.0000	0.0000	-8.8859	12.9000	57.8527	446.3533	8.8859	0.0000
*L		0.0000	8.2600	0.0000	0.0000	0.0000	-8.2600	12.9000	57.8527	446.3533	8.2600	0.0000
*F		0.0000	8.5436	0.0000	0.0000	0.0000	-8.5436	12.9000	57.8527	446.3533	8.5436	0.0000
APR	*M	0.0000	10.1684	0.0000	0.0000	0.0000	-10.1684	12.9000	57.8527	446.3533	10.1684	0.0000
*L		0.0000	9.5287	0.0000	0.0000	0.0000	-9.5287	12.9000	57.8527	446.3533	9.5287	0.0000
*F		0.0000	4.1410	0.0000	0.0000	0.0000	-4.1410	12.9000	57.8527	446.3533	4.1410	0.0000
MAY	*M	0.0000	2.2318	0.0000	0.0000	0.0000	-2.2318	12.9000	57.8527	446.3533	2.2318	0.0000
*L		0.0000	4.0036	0.0000	0.0000	0.0000	-4.0036	12.9000	57.8527	446.3533	4.0036	0.0000
*F		6.3842	0.0000	0.0000	0.2354	0.0000	6.1488	20.6333	59.0618	690.1606	0.0000	0.0000
JUN	*M	0.0000	10.9746	7.7333	0.0000	6.1488	-3.2413	12.9000	57.8527	446.3533	3.2413	0.0000
*L		0.0000	3.9118	0.0000	0.0000	0.0000	-3.9118	12.9000	57.8527	446.3533	3.9118	0.0000
*F		0.0000	3.8273	0.0000	0.0000	0.0000	-3.8273	12.9000	57.8527	446.3533	3.8273	0.0000
JUL	*M	0.0000	9.2579	0.0000	0.0000	0.0000	-9.2579	12.9000	57.8527	446.3533	9.2579	0.0000
*L		4.9458	0.0000	0.0000	0.2216	0.0000	4.7242	19.2087	58.8512	644.3596	0.0000	0.0000
*F		6.4083	0.0000	0.0000	0.2561	4.7242	12.4619	26.0000	59.8548	862.6960	0.0000	0.0000
AUG	*M	7.8705	0.0000	0.0000	0.2709	12.4619	13.1000	26.0000	59.8548	862.6960	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2830	13.1000	12.8170	25.7170	59.8130	853.5986	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2911	12.8170	12.5259	25.4259	59.7700	844.2400	0.0000	0.0000
SEP	*M	0.0000	16.0284	12.5259	0.0000	12.5259	-3.5025	12.9000	57.8527	446.3533	3.5025	0.0000
*L		8.4233	0.0000	0.0000	0.2436	0.0000	8.1797	22.6642	59.3619	755.4531	0.0000	0.0000
*F		4.4178	0.0000	0.0000	0.3097	8.1797	13.1000	26.0000	59.8548	862.6960		

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8386	0.0000	0.0000	0.0000	-5.8386	12.9000	57.8527	446.3533	5.8386	0.0000
JAN	*M	0.0000	5.5826	0.0000	0.0000	0.0000	-6.5826	12.9000	57.8527	446.3533	6.5826	0.0000
*L		0.0000	7.7622	0.0000	0.0000	0.0000	-7.7622	12.9000	57.8527	446.3533	7.7622	0.0000
*F		0.0000	7.4501	0.0000	0.0000	0.0000	-7.4501	12.9000	57.8527	446.3533	7.4501	0.0000
FEB	*M	0.0000	7.0767	0.0000	0.0000	0.0000	-7.0767	12.9000	57.8527	446.3533	7.0767	0.0000
*L		0.0000	5.5064	0.0000	0.0000	0.0000	-5.5064	12.9000	57.8527	446.3533	5.5064	0.0000
*F		0.0000	6.6063	0.0000	0.0000	0.0000	-6.6063	12.9000	57.8527	446.3533	6.6063	0.0000
MAR	*M	0.0000	8.9079	0.0000	0.0000	0.0000	-8.9079	12.9000	57.8527	446.3533	8.9079	0.0000
*L		0.0000	9.5420	0.0000	0.0000	0.0000	-9.5420	12.9000	57.8527	446.3533	9.5420	0.0000
*F		0.0000	9.2067	0.0000	0.0000	0.0000	-9.2067	12.9000	57.8527	446.3533	9.2067	0.0000
APR	*M	0.0000	10.1890	0.0000	0.0000	0.0000	-10.1890	12.9000	57.8527	446.3533	10.1890	0.0000
*L		0.0000	8.8029	0.0000	0.0000	0.0000	-8.8029	12.9000	57.8527	446.3533	8.8029	0.0000
*F		0.0000	1.5295	0.0000	0.0000	0.0000	-1.5295	12.9000	57.8527	446.3533	1.5295	0.0000
MAY	*M	0.1604	0.0000	0.0000	0.1604	0.0000	0.0000	14.4846	58.1531	492.4805	0.0000	0.0000
*L		0.0000	4.5861	1.5846	0.0000	0.0000	-3.0015	12.9000	57.8527	446.3533	3.0015	0.0000
*F		0.0000	3.2351	0.0000	0.0000	0.0000	-3.2351	12.9000	57.8527	446.3533	3.2351	0.0000
JUN	*M	4.5380	0.0000	0.0000	0.2103	0.0000	4.3276	18.8122	58.7926	631.6113	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2299	4.3276	5.6823	18.5823	58.7587	624.2197	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2154	5.6823	5.4669	18.3569	58.7268	617.2959	0.0000	0.0000
JUL	*M	0.0000	0.0000	0.0000	0.2136	5.4669	5.2533	18.1533	58.6953	610.4290	0.0000	0.0000
*L		12.4341	0.0000	0.0000	0.3183	5.2533	13.1000	26.0000	59.8548	862.6960	0.0000	5.8536
*F		0.0000	0.0000	0.0000	0.2588	13.1000	12.8412	25.7412	59.8165	854.3750	0.0000	0.0000
AUG	*M	9.5579	0.0000	0.0000	0.2709	12.8412	13.1000	26.0000	59.8548	862.6960	0.0000	10.6127
*L		0.0000	0.0000	0.0000	0.2830	13.1000	12.8170	25.7170	59.8130	853.5960	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2911	12.8170	12.5259	25.4259	59.7700	844.2400	0.0000	0.0000
SEP	*M	3.7359	0.0000	0.0000	0.2985	12.5259	13.1000	26.0000	59.8548	862.6960	0.0000	4.4479
*L		8.0693	0.0000	0.0000	0.2950	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	9.3589
*F		0.0000	12.6538	12.6538	0.1640	13.1000	0.2822	13.1822	59.9285	452.9473	0.0000	0.0000
OCT	*M	6.5424	0.0000	0.0000	0.2446	0.2822	6.5801	21.0646	59.1255	704.0264	0.0000	0.0000
*L		3.6122	0.0000	0.0000	0.2895	6.5801	11.4873	25.9719	59.8506	861.7920	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2663	11.4873	12.8056	25.7056	59.8113	853.2307	0.0000	0.0000
NOV	*M	0.0000	8.7443	8.7443	0.1791	12.8056	3.8822	17.3967	58.5835	586.1047	0.0000	0.0000
*L		0.0000	5.1485	4.4967	0.0000	3.8822	-0.6518	13.3598	57.9763	457.0957	0.6518	0.0000
*F		0.0000	3.5048	0.0000	0.0000	0.0000	-3.0450	12.9000	57.8527	446.3533	3.0450	0.0000
DEC	*M	0.0000	4.4341	0.0000	0.0000	0.0000	-4.4341	12.9000	57.8527	446.3533	4.4341	0.0000
*L		0.0000	6.0208	0.0000	0.0000	0.0000	-6.0208	12.9000	57.8527	446.3533	6.0208	0.0000
TOTAL		48.6501	143.3280	27.9392							115.3988	30.2731

* PROJECT	-----SOUTH NAWIN				
* DISTRICT	-----DIVERSION DAM				
* YEAR	-----	1959			
	*	CATCHMENT AREA	----	241.00(SQ.KM)	
	*	HIGH WATER LEVEL	---	59.85(EL. M)	
	*	LOW WATER LEVEL	---	57.85(EL. M)	
	*	MAXIMUM STORAGE	--	26.000(MCM)	
	*	MINIMUM STORAGE	--	12.900(MCM)	

UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8124	0.0000	0.0000	0.0000	-5.8124	12.9000	57.8527	446.3533	5.8124	0.0000
JAN	*M	0.0000	6.5578	0.0000	0.0000	0.0000	-6.5578	12.9000	57.8527	446.3533	6.5578	0.0000
*L		0.0000	4.4393	0.0000	0.0000	0.0000	-4.4393	12.9000	57.8527	446.3533	4.4393	0.0000
*F		0.0000	7.4267	0.0000	0.0000	0.0000	-7.4267	12.9000	57.8527	446.3533	7.4267	0.0000
FEB	*M	0.0000	7.0547	0.0000	0.0000	0.0000	-7.0547	12.9000	57.8527	446.3533	7.0547	0.0000
*L		0.0000	5.0651	0.0000	0.0000	0.0000	-5.0651	12.9000	57.8527	446.3533	5.0651	0.0000
*F		0.0000	6.5843	0.0000	0.0000	0.0000	-6.5843	12.9000	57.8527	446.3533	6.5843	0.0000
MAR	*M	0.0000	8.8873	0.0000	0.0000	0.0000	-8.8873	12.9000	57.8527	446.3533	8.8873	0.0000
*L		0.0000	9.5213	0.0000	0.0000	0.0000	-9.5213	12.9000	57.8527	446.3533	9.5213	0.0000
*F		0.0000	9.4788	0.0000	0.0000	0.0000	-9.4788	12.9000	57.8527	446.3533	9.4788	0.0000
APR	*M	0.0000	9.5592	0.0000	0.0000	0.0000	-9.5592	12.9000	57.8527	446.3533	9.5592	0.0000
*L		0.0000	2.8603	0.0000	0.0000	0.0000	-2.8603	12.9000	57.8527	446.3533	2.8603	0.0000
*F		0.0000	5.8006	0.0000	0.0000	0.0000	-5.8006	12.9000	57.8527	446.3533	5.8006	0.0000
MAY	*M	0.0000	3.0952	0.0000	0.0000	0.0000	-3.0952	12.9000	57.8527	446.3533	3.0952	0.0000
*L		0.1642	0.0000	0.0000	0.1642	0.0000	0.0000	14.4846	58.1531	492.4805	0.0000	0.0000
*F		5.0418	0.0000	0.0000	0.2383	0.0000	6.3881	20.8727	59.0371	697.8540	0.0000	0.0000
JUN	*M	0.0000	15.1736	7.9727	0.0000	6.3881	-7.2010	12.9000	57.8527	446.3533	7.2010	0.0000
*L		0.0000	6.4492	0.0000	0.0000	0.0000	-6.4492	12.9000	57.8527	446.3533	6.4492	0.0000
*F		2.1284	0.0000	0.0000	0.1759	0.0000	1.9525	16.4371	58.4417	555.2520	0.0000	0.0000
JUL	*M	7.1441	0.0000	0.0000	0.2874	3.3449	10.2017	16.2449	58.4133	549.0752	0.0000	0.0000
*L		7.0820	0.0000	0.0000	0.2888	10.2017	13.1000	26.6863	59.6507	820.4600	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2709	13.1000	12.8291	25.7291	59.8148	853.9871	0.0000	0.0000
AUG	*M	0.0000	0.0000	0.0000	0.2830	12.8291	13.1000	26.7058	59.8548	862.6960	0.0000	7.0940
*L		8.3570	0.0000	0.0000	0.2942	13.1000	12.8058	25.4106	59.8113	853.2380	0.0000	9.4277
*F		0.0000	0.0000	0.0000	0.2952	12.8058	12.5106	25.0000	59.7677	843.7466	0.0000	0.0000
SEP	*M	0.0000	0.0000	0.0000	0.2950	12.5106	13.1000	26.0000	59.8548	862.6960	0.0000	0.0000
*L		11.0301	0.0000	0.0000	0.3097	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	11.7902
*F		3.9774	0.0000	0.0000	0.3192	13.1000	12.7808	25.6808	59.8076	852.4338	0.0000	5.2523
OCT	*M	0.0000	0.0000	0.0000	0.3045	12.7808	13.1000	26.0000	59.8548	862.6960	0.0000	0.0000
*L		4.9797	0.0000	0.0000	0.2666	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	5.9406
*F		3.4392	0.0000	0.0000	0.2069	13.1000	6.5197	19.5197	58.8972	654.3564	0.0000	4.7572
NOV	*M	0.0000	6.2734	6.2734	0.1553	6.5197	1.7949	15.4585	58.2971	523.7915	0.0000	0.0000
*L		0.0000	4.6694	4.6694	0.1570	1.7949	3.0706	17.5552	58.6069	591.1982	0.0000	0.0000
*F		0.6692	0.0000	0.0000	0.1324	3.0706	0.0970	14.1066	58.0973	480.3284	0.0000	0.0000
DEC	*M	0.0000	4.4258	4.4258	0.0000	3.0706	-4.8073	12.9000	57.8527	446.3533	4.8073	0.0000
*L		0.0000	5.0139	1.2066	0.0000	0.0970						
TOTAL		54.1131	135.1482	24.5479							110.6003	44.2619

I R E S E R V O I R O P E R A T I O N I

* PROJECT -----SOUTH NAWIN
* DISTRICT -----DIVERSION DAM
* YEAR ----- 1950

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* CATCHMENT AREA ---- 241.00(SQ. KM)
* HIGH WATER LEVEL --- 59.85(EL. M)
* LOW WATER LEVEL ---- 57.85(EL. M)

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* MAXIMUM STORAGE -- 26.0000 (MCM)
* MINIMUM STORAGE -- 12.9000 (MCM)

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UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.8042	0.0000	0.0000	0.0000	-5.8042	12.9000	57.8527	446.3533	5.8042	0.0000
	*M	0.0000	6.5509	0.0000	0.0000	0.0000	-6.5509	12.9000	57.8527	446.3533	6.5509	0.0000
	*L	0.0000	7.7319	0.0000	0.0000	0.0000	-7.7319	12.9000	57.8527	446.3533	7.7319	0.0000
FEB	*F	0.0000	7.4198	0.0000	0.0000	0.0000	-7.4198	12.9000	57.8527	446.3533	7.4198	0.0000
	*M	0.0000	7.0492	0.0000	0.0000	0.0000	-7.0492	12.9000	57.8527	446.3533	7.0492	0.0000
	*L	0.0000	5.4789	0.0000	0.0000	0.0000	-5.4789	12.9000	57.8527	446.3533	5.4789	0.0000
MAR	*F	0.0000	6.5788	0.0000	0.0000	0.0000	-6.5788	12.9000	57.8527	446.3533	6.5788	0.0000
	*M	0.0000	8.8818	0.0000	0.0000	0.0000	-8.8818	12.9000	57.8527	446.3533	8.8818	0.0000
	*L	0.0000	9.5158	0.0000	0.0000	0.0000	-9.5158	12.9000	57.8527	446.3533	9.5158	0.0000
APR	*F	0.0000	9.4746	0.0000	0.0000	0.0000	-9.4746	12.9000	57.8527	446.3533	9.4746	0.0000
	*M	0.0000	10.1670	0.0000	0.0000	0.0000	-10.1670	12.9000	57.8527	446.3533	10.1670	0.0000
	*L	0.0000	9.3150	0.0000	0.0000	0.0000	-9.3150	12.9000	57.8527	446.3533	9.3150	0.0000
MAY	*F	0.0000	9.3259	0.0000	0.0000	0.0000	-9.3259	12.9000	57.8527	446.3533	9.3259	0.0000
	*M	0.0000	1.9889	0.0000	0.0000	0.0000	-1.9889	12.9000	57.8527	446.3533	1.9889	0.0000
	*L	0.4554	0.0000	0.0000	0.1943	0.0000	0.2711	14.7557	58.1932	501.1965	0.0000	0.0000
JUN	*F	0.0000	6.8599	1.8857	0.0000	0.2711	-5.0042	12.9000	57.8527	446.3533	5.0042	0.0000
	*M	11.1252	0.0000	0.0000	0.2861	0.0000	10.8390	25.3236	59.7548	840.9500	0.0000	0.0000
	*L	0.0000	0.2648	0.2548	0.3030	10.8390	11.8557	24.7557	59.6709	822.6931	0.0000	0.0000
JUL	*F	7.7576	0.0000	0.0000	0.2976	11.8557	13.1000	26.0000	59.8548	862.6960	0.0000	7.8002
	*M	0.0000	9.3739	9.3739	0.1942	13.1000	3.5319	16.4319	58.4409	555.0859	0.0000	0.0000
	*L	0.0000	10.6929	3.5319	0.0000	3.5319	-7.1610	12.9000	57.8527	446.3533	7.1610	0.0000
AUG	*F	5.9293	0.0000	0.0000	0.1897	0.0000	5.7397	20.2243	59.0013	677.0085	0.0000	0.0000
	*M	7.8886	0.0000	0.0000	0.2709	5.7397	13.1000	26.0000	59.8548	862.6960	0.0000	3.4265
	*L	0.2158	0.0000	0.0000	0.2830	13.1000	13.0338	26.0000	59.8548	862.6960	0.0000	1.5184
SEP	*F	4.0833	0.0000	0.0000	0.2942	13.0338	12.8058	25.7058	59.8113	853.2380	0.0000	0.0000
	*M	7.8521	0.0000	0.0000	0.2985	12.8058	13.1000	26.0000	59.8548	862.6960	0.0000	5.0811
	*L	0.0000	0.0000	0.0000	0.2950	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	9.1416
OCT	*F	2.8345	0.0000	0.0000	0.3097	13.1000	12.7903	25.9736	59.8509	861.8459	0.0000	0.0000
	*M	0.0000	0.0000	0.0000	0.3192	12.7903	13.1000	26.0000	59.8548	862.6960	0.0000	4.0734
	*L	0.0000	13.0063	13.0063	0.0937	13.1000	0.0000	12.9000	57.8527	446.3533	0.0000	0.0000
NOV	*F	0.0000	7.5653	0.0000	0.0000	0.0000	-7.5653	12.9000	57.8527	446.3533	7.5653	0.0000
	*M	0.0000	9.4202	0.0000	0.0000	0.0000	-9.4202	12.9000	57.8527	446.3533	9.4202	0.0000
	*L	0.0000	4.7940	0.0000	0.0000	0.0000	-4.7940	12.9000	57.8527	446.3533	4.7940	0.0000
DEC	*F	0.0000	1.0430	0.0000	0.0000	0.0000	-1.0430	12.9666	57.8706	447.9087	1.0430	0.0000
	*M	0.0000	4.4299	0.0666	0.0000	0.0000	-4.3633	12.9000	57.8527	446.3533	4.3633	0.0000
	*L	0.0000	6.0180	0.0000	0.0000	0.0000	-6.0180	12.9000	57.8527	446.3533	6.0180	0.0000
TOTAL		48.1586	173.3507	28.0992							145.2515	31.0412

I R E S E R V O I R O P E R A T I O N I

* PROJECT	-----SOUTH NAWIN
* DISTRICT	-----DIVERSION DAM
* YEAR	-----1961

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* CATCHMENT AREA ----- 241.00(SQ. KM)
* HIGH WATER LEVEL ----- 59.85(EL. M)
* LOW WATER LEVEL ----- 57.85(EL. M)

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* MAXIMUM STORAGE -- 26.0000(MCM)
* MINIMUM STORAGE -- 12.9000(MCM)

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UNIT = MCM

MON	T	POSSIBLE STORAGE	WATER REQUIRE.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8083	0.0000	0.0000	0.0000	-5.8083	12.9000	57.8527	446.3533	5.8083	0.0000
JAN		0.0000	6.5550	0.0000	0.0000	0.0000	-6.5550	12.9000	57.8527	446.3533	6.5550	0.0000
*L		0.0000	7.7346	0.0000	0.0000	0.0000	-7.7346	12.9000	57.8527	446.3533	7.7346	0.0000
*F		0.0000	7.4239	0.0000	0.0000	0.0000	-7.4239	12.9000	57.8527	446.3533	7.4239	0.0000
FEB		0.0000	7.0519	0.0000	0.0000	0.0000	-7.0519	12.9000	57.8527	446.3533	7.0519	0.0000
*L		0.0000	5.4815	0.0000	0.0000	0.0000	-5.4815	12.9000	57.8527	446.3533	5.4815	0.0000
*F		0.0000	6.5815	0.0000	0.0000	0.0000	-6.5815	12.9000	57.8527	446.3533	6.5815	0.0000
MAR		0.0000	8.8859	0.0000	0.0000	0.0000	-8.8859	12.9000	57.8527	446.3533	8.8859	0.0000
*L		0.0000	9.5200	0.0000	0.0000	0.0000	-9.5200	12.9000	57.8527	446.3533	9.5200	0.0000
*F		0.0000	8.0764	0.0000	0.0000	0.0000	-8.0764	12.9000	57.8527	446.3533	8.0764	0.0000
APR		0.0000	7.7902	0.0000	0.0000	0.0000	-7.7902	12.9000	57.8527	446.3533	7.7902	0.0000
*L		0.0000	9.0555	0.0000	0.0000	0.0000	-9.0555	12.9000	57.8527	446.3533	9.0555	0.0000
*F		0.0000	2.8034	0.0000	0.0000	0.0000	-2.8034	12.9000	57.8527	446.3533	2.8034	0.0000
MAY		0.0000	3.0924	0.0000	0.0000	0.0000	-3.0924	12.9000	57.8527	446.3533	3.0924	0.0000
*L		0.1545	0.0000	0.0000	0.1545	0.0000	0.0000	14.4846	58.1531	452.4805	0.0000	0.0000
*F		3.0702	0.0000	0.0000	0.2152	0.0000	4.4396	18.9242	58.8092	635.2117	0.0000	0.0000
JUN		9.2792	0.0000	0.0000	0.3089	4.4396	13.1000	26.0000	59.8548	862.6960	0.0000	3.4791
*L		4.1330	0.0000	0.0000	0.3140	13.1000	12.7860	25.7910	59.8239	855.9758	0.0000	0.0000
*F		14.2335	0.0000	0.0000	0.2976	12.7860	13.1000	26.0000	59.8548	862.6960	0.0000	5.2103
JUL		7.9733	0.0000	0.0000	0.2985	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	15.5096
*L		9.0955	0.0000	0.0000	0.3183	13.1000	12.7817	25.6817	59.8077	852.4614	0.0000	0.0000
*F		3.8155	0.0000	0.0000	0.2588	12.7817	13.1000	26.0000	59.8548	862.6960	0.0000	8.9807
AUG		9.5948	0.0000	0.0000	0.2709	13.1000	12.8291	25.7291	59.8148	853.9871	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2830	12.8291	13.1000	26.0000	59.8548	862.6960	0.0000	10.1273
*F		0.0000	0.0000	0.0000	0.2942	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	5.1069
SEP		0.0000	0.0000	0.0000	0.2985	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	10.8809
*L		0.0000	0.0000	0.0000	0.2950	13.1000	12.8050	25.7050	59.8112	853.2104	0.0000	0.0000
*F		5.7357	0.0000	0.0000	0.2161	12.8050	4.7692	17.6592	58.6237	594.8647	0.0000	0.0000
OCT		1.1461	0.0000	0.0000	0.2883	4.7692	10.2175	23.1175	59.4288	770.0256	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2848	10.2175	11.0788	23.9788	59.5561	797.7156	0.0000	0.0000
*F		0.0000	5.0861	5.0861	0.2848	11.0788	5.7967	18.6967	58.7756	627.8999	0.0000	0.0000
NOV		0.0000	9.2674	5.7967	0.0000	5.7967	-3.4707	12.9000	57.8527	446.3533	3.4707	0.0000
*L		0.0000	3.3251	0.0000	0.0000	0.0000	-3.3251	12.9000	57.8527	446.3533	3.3251	0.0000
*F		0.0000	3.4676	0.0000	0.0000	0.0000	-3.4676	12.9000	57.8527	446.3533	3.4676	0.0000
DEC		0.0000	4.3969	0.0000	0.0000	0.0000	-4.3969	12.9000	57.8527	446.3533	4.3969	0.0000
*L		0.0000	5.1112	0.0000	0.0000	0.0000	-5.1112	12.9000	57.8527	446.3533	5.1112	0.0000
TOTAL		68.2346	134.3346	18.7025							115.6321	59.2953

I RESERVOIR OPERATION I
-----[illegible]

MEMPHIS

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.7766	0.0000	0.0000	0.0000	-5.7766	12.9000	57.8527	446.3533	5.7766	0.0000
	*M	0.0000	6.5248	0.0000	0.0000	0.0000	-6.5248	12.9000	57.8527	446.3533	6.5248	0.0000
	*L	0.0000	7.7057	0.0000	0.0000	0.0000	-7.7057	12.9000	57.8527	446.3533	7.7057	0.0000
	*F	0.0000	7.3950	0.0000	0.0000	0.0000	-7.3950	12.9000	57.8527	446.3533	7.3950	0.0000
FEB	*M	0.0000	7.0230	0.0000	0.0000	0.0000	-7.0230	12.9000	57.8527	446.3533	7.0230	0.0000
	*L	0.0000	5.4541	0.0000	0.0000	0.0000	-5.4541	12.9000	57.8527	446.3533	5.4541	0.0000
	*F	0.0000	6.5554	0.0000	0.0000	0.0000	-6.5554	12.9000	57.8527	446.3533	6.5554	0.0000
	*M	0.0000	8.8597	0.0000	0.0000	0.0000	-8.8597	12.9000	57.8527	446.3533	8.8597	0.0000
MAR	*L	0.0000	9.4938	0.0000	0.0000	0.0000	-9.4938	12.9000	57.8527	446.3533	9.4938	0.0000
	*F	0.0000	9.4526	0.0000	0.0000	0.0000	-9.4526	12.9000	57.8527	446.3533	9.4526	0.0000
	*M	0.0000	10.1450	0.0000	0.0000	0.0000	-10.1450	12.9000	57.8527	446.3533	10.1450	0.0000
	*L	0.0000	8.4956	0.0000	0.0000	0.0000	-8.4956	12.9000	57.8527	446.3533	8.4956	0.0000
APR	*F	0.0000	5.9419	0.0000	0.0000	0.0000	-5.9419	12.9000	57.8527	446.3533	5.9419	0.0000
	*M	0.1713	0.0000	0.0000	0.0000	0.0000	0.0000	14.4846	58.1531	492.4805	0.0000	0.0000
	*L	0.0000	0.0000	0.0000	0.2093	0.0000	1.3753	15.7099	58.3342	531.8745	0.0000	0.0000
	*F	0.5775	0.0000	0.0000	0.2004	1.3753	3.1870	17.6716	58.6241	594.9409	0.0000	0.0000
MAY	*M	13.0885	0.0000	0.0000	0.3089	13.1870	13.1000	26.0000	59.8548	862.6960	0.0000	6.0358
	*L	0.0000	0.0000	0.0000	0.3140	13.1000	12.7860	25.6860	59.8084	852.6003	0.0000	0.0000
	*F	0.0000	0.4317	0.4317	0.2894	12.7860	12.0649	24.9649	59.7018	829.4192	0.0000	0.0000
	*M	8.9441	0.0000	0.0000	0.2985	12.0649	13.1000	26.0000	59.8548	862.6960	0.0000	9.1951
JUN	*L	9.6829	0.0000	0.0000	0.3183	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	10.9491
	*F	0.0000	0.0000	0.0000	0.2588	13.1000	12.8412	25.7412	59.8165	854.3750	0.0000	0.0000
	*M	8.9765	0.0000	0.0000	0.2709	12.8412	13.1000	26.0000	59.8548	862.6960	0.0000	10.0313
	*L	0.0000	11.1030	11.1030	0.1659	13.1000	1.8311	14.7311	58.1896	500.4065	0.0000	0.0000
JUL	*F	0.0000	0.0000	0.0000	0.1706	1.8311	1.6605	14.5605	58.1644	494.9207	0.0000	0.0000
	*M	8.2490	0.0000	0.0000	0.2630	1.6605	9.6454	24.1310	59.5786	802.6079	0.0000	0.0000
	*L	0.0000	0.0000	0.0000	0.2745	9.6454	10.9565	23.8565	59.5380	793.7827	0.0000	0.0000
	*F	0.0000	4.5978	4.5978	0.2319	10.9565	6.1268	19.0268	58.8244	638.5112	0.0000	0.0000
AUG	*M	0.0000	0.0000	0.0000	0.2363	6.1268	5.8906	18.7906	58.7894	630.9158	0.0000	0.0000
	*L	5.7064	0.0000	0.0000	0.2875	5.8906	11.3095	24.2095	59.5902	805.1323	0.0000	0.0000
	*F	0.0000	7.4546	7.4546	0.1747	11.3095	3.6801	16.5801	58.4628	559.8518	0.0000	0.0000
	*M	0.0000	9.3927	9.3927	0.0000	3.6801	-5.7126	12.9000	57.8527	446.3533	5.7126	0.0000
SEP	*L	0.0000	5.1155	0.0000	0.0000	0.0000	-5.1155	12.9000	57.8527	446.3533	5.1155	0.0000
	*F	0.0000	3.4731	0.0000	0.0000	0.0000	-3.4731	12.9000	57.8527	446.3533	3.4731	0.0000
	*M	0.0000	4.4038	0.0000	0.0000	0.0000	-4.4038	12.9000	57.8527	446.3533	4.4038	0.0000
	*L	0.0000	5.9919	0.0000	0.0000	0.0000	-5.9919	12.9000	57.8527	446.3533	5.9919	0.0000
TOTAL		55.3962	150.7880	27.2672							123.5209	36.2114

I R E S E R V O I R O P E R A T I O N I

* PROJECT	-----SOUTH NAWIN
* DISTRICT	-----DIVERSION DAM
* YEAR	----- 1953

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* CATCHMENT AREA ----- 241.00(SQ. KM)
* HIGH WATER LEVEL ----- 59.85(EL. M)
* LOW WATER LEVEL ----- 57.85(EL. M)

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** MAXIMUM STORAGE -- 25,000(MCM)
** MINIMUM STORAGE -- 12,900(MCM)

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UNIT : MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPD.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.7835	0.0000	0.0000	0.0000	-5.7835	12.9000	57.8527	446.3533	5.7835	0.0000
JAN	*M	0.0000	5.5303	0.0000	0.0000	0.0000	-6.5303	12.9000	57.8527	446.3533	6.5303	0.0000
*L		0.0000	7.7098	0.0000	0.0000	0.0000	-7.7098	12.9000	57.8527	446.3533	7.7098	0.0000
*F		0.0000	7.3991	0.0000	0.0000	0.0000	-7.3991	12.9000	57.8527	446.3533	7.3991	0.0000
FEB	*M	0.0000	7.0285	0.0000	0.0000	0.0000	-7.0285	12.9000	57.8527	446.3533	7.0285	0.0000
*L		0.0000	5.4582	0.0000	0.0000	0.0000	-5.4582	12.9000	57.8527	446.3533	5.4582	0.0000
*F		0.0000	5.5595	0.0000	0.0000	0.0000	-6.5595	12.9000	57.8527	446.3533	6.5595	0.0000
MAR	*M	0.0000	8.8625	0.0000	0.0000	0.0000	-8.8625	12.9000	57.8527	446.3533	8.8625	0.0000
*L		0.0000	9.4979	0.0000	0.0000	0.0000	-9.4979	12.9000	57.8527	446.3533	9.4979	0.0000
*F		0.0000	9.4554	0.0000	0.0000	0.0000	-9.4554	12.9000	57.8527	446.3533	9.4554	0.0000
APR	*M	0.0000	9.6427	0.0000	0.0000	0.0000	-9.6427	12.9000	57.8527	446.3533	9.6427	0.0000
*L		0.0000	9.5108	0.0000	0.0000	0.0000	-9.5108	12.9000	57.8527	446.3533	9.5108	0.0000
*F		0.0000	4.4728	0.0000	0.0000	0.0000	-4.4728	12.9000	57.8527	446.3533	4.4728	0.0000
MAY	*M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	14.1834	58.1086	482.7969	0.0000	0.0000
*L		0.0000	0.3917	0.3917	0.1998	0.0000	0.6918	14.7254	58.1897	500.2229	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.1821	0.6318	1.6433	15.7215	58.3359	532.2473	0.0000	0.0000
JUN	*M	0.0000	3.9713	2.8215	0.0000	1.6433	-1.1498	12.9000	57.8527	446.3533	1.1498	0.0000
*L		0.0000	8.0899	0.0000	0.0000	0.0000	-8.0899	12.9000	57.8527	446.3533	8.0899	0.0000
*F		0.0000	0.0000	0.0000	0.1574	0.0000	0.2654	14.7500	58.1924	501.0132	0.0000	0.0000
JUL	*M	0.0000	6.8114	1.8500	0.0000	0.2654	-4.9614	12.9000	57.8527	446.3533	4.9614	0.0000
*L		5.9022	0.0000	0.0000	0.2330	0.0000	5.6693	20.1338	58.9908	674.7446	0.0000	0.0000
*F		12.7877	0.0000	0.0000	0.2588	5.6693	13.1000	26.0000	59.8548	962.6960	0.0000	8.2673
AUG	*M	0.0000	0.0000	0.0000	0.2709	13.1000	12.8291	25.7291	59.8148	953.9871	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2801	12.8291	12.5490	25.4430	59.7734	944.9812	0.0000	0.0000
*F		4.9923	0.0000	0.0000	0.2942	12.5490	13.1000	26.0000	59.8548	962.6960	0.0000	5.7323
SEP	*M	0.0000	0.0000	0.0000	0.2985	13.1000	12.8015	25.7015	59.8107	953.0391	0.0000	0.0000
*L		0.0000	6.4004	6.4004	0.2214	12.8015	6.1797	19.0797	58.8322	640.2104	0.0000	0.0000
*F		0.0000	6.7529	6.1797	0.0000	6.1797	-0.5732	12.9000	57.8527	446.3533	0.5732	0.0000
OCT	*M	0.0000	25.3112	0.0000	0.0000	0.0000	-25.3112	12.9000	57.8527	446.3533	25.3112	0.0000
*L		2.7613	0.0000	0.0000	0.1872	0.0000	2.5741	17.0387	58.5335	575.2373	0.0000	0.0000
*F		0.0000	14.6054	4.1587	0.0000	2.5741	-10.4467	12.9000	57.8527	446.3533	10.4467	0.0000
NOV	*M	0.0000	9.4423	0.0000	0.0000	0.0000	-9.4423	12.9000	57.8527	446.3533	9.4423	0.0000
*L		0.0000	5.1664	0.0000	0.0000	0.0000	-5.1664	12.9000	57.8527	446.3533	5.1664	0.0000
*F		0.0000	1.6698	0.0000	0.0000	0.0000	-1.6698	12.9000	57.8527	446.3533	1.6698	0.0000
DEC	*M	0.0000	4.1958	0.0000	0.0000	0.0000	-4.1958	12.9000	57.8527	446.3533	4.1958	0.0000
*L		0.0000	6.0387	0.0000	0.0000	0.0000	-6.0387	12.9000	57.8527	446.3533	6.0387	0.0000
TOTAL		26.8669	196.7579	21.8020							174.9559	13.9995

I R E S E R V O I R O P E R A T I O N I

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* PROJECT -----SOUTH NAWIN
* DISTRICT -----DIVERSION DAM
* YEAR ----- 1954

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* CATCHMENT AREA ----- 241.00(SQ. KM)
* HIGH WATER LEVEL ----- 59.85(EL. M)
* LOW WATER LEVEL ----- 57.85(EL. M)

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* MAXIMUM STORAGE	-- 26.0000 (MCM)
* MINIMUM STORAGE	-- 12.9000 (MCM)

EX - 111

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAP.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8289	0.0000	0.0000	0.0000	-5.8289	12.9000	57.8527	445.3533	5.8289	0.0000
JAN	*M	0.0000	6.5743	0.0000	0.0000	0.0000	-6.5743	12.9000	57.8527	445.3533	6.5743	0.0000
*L		0.0000	7.7539	0.0000	0.0000	0.0000	-7.7539	12.9000	57.8527	445.3533	7.7539	0.0000
*F		0.0000	7.4418	0.0000	0.0000	0.0000	-7.4418	12.9000	57.8527	445.3533	7.4418	0.0000
FEB	*M	0.0000	6.9282	0.0000	0.0000	0.0000	-6.9282	12.9000	57.8527	445.3533	6.9282	0.0000
*L		0.0000	5.4995	0.0000	0.0000	0.0000	-5.4995	12.9000	57.8527	445.3533	5.4995	0.0000
*F		0.0000	6.5994	0.0000	0.0000	0.0000	-6.5994	12.9000	57.8527	445.3533	6.5994	0.0000
MAR	*M	0.0000	8.9010	0.0000	0.0000	0.0000	-8.9010	12.9000	57.8527	445.3533	8.9010	0.0000
*L		0.0000	9.5351	0.0000	0.0000	0.0000	-9.5351	12.9000	57.8527	445.3533	9.5351	0.0000
*F		0.0000	9.4925	0.0000	0.0000	0.0000	-9.4925	12.9000	57.8527	445.3533	9.4925	0.0000
APR	*M	0.0000	10.1835	0.0000	0.0000	0.0000	-10.1835	12.9000	57.8527	445.3533	10.1835	0.0000
*L		0.0000	7.4085	0.0000	0.0000	0.0000	-7.4085	12.9000	57.8527	445.3533	7.4085	0.0000
*F		0.0000	4.7362	0.0000	0.0000	0.0000	-4.7362	12.9000	57.8527	445.3533	4.7362	0.0000
MAY	*M	4.8678	0.0000	0.0000	0.3188	0.0000	4.5491	19.0336	58.8254	538.7300	0.0000	0.0000
*L		3.0225	0.0000	0.0000	0.3128	4.5491	8.8434	23.3279	59.4599	776.7900	0.0000	0.0000
JUN	*M	5.9934	0.0000	0.0000	0.3140	8.8434	13.1000	26.0000	59.8548	862.6960	0.0000	4.5918
*L		0.0000	0.0000	0.0000	0.3089	13.1000	12.7911	26.0000	59.8548	862.6960	0.0000	1.2506
*F		0.0000	0.0000	0.0000	0.3140	12.7911	12.7860	25.6860	59.8084	852.6003	0.0000	0.0000
Jul	*M	0.0000	5.8809	0.0000	0.2289	12.7860	6.6762	19.5762	58.9055	556.1724	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2270	6.6762	6.4491	19.3922	58.8783	550.2593	0.0000	0.0000
*F		10.4470	0.0000	0.0000	0.3183	6.4491	13.1000	26.0000	59.8548	862.6960	0.0000	5.1054
*F		0.0000	0.0000	0.0000	0.2588	13.1000	12.8412	25.7412	59.8165	854.3750	0.0000	0.0000
AUG	*M	0.0000	0.0000	0.0000	0.2683	12.8412	12.5729	26.0000	59.8548	862.6960	0.0000	0.4892
*L		0.0000	0.0000	0.0000	0.2830	12.5729	12.8170	25.7170	59.8130	853.5986	0.0000	0.0000
*F		0.0000	12.4354	12.4354	0.1552	12.8170	0.2264	13.1264	57.9135	451.6426	0.0000	0.0000
SEP	*M	5.7165	0.0000	0.0000	0.2189	0.2264	5.7241	20.2087	58.9990	576.5073	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2314	5.7241	7.0773	19.9773	58.9648	669.0688	0.0000	0.0000
*F		0.0000	6.3161	6.3161	0.1673	7.0773	0.5939	13.4339	58.0067	460.6292	0.0000	0.0000
Oct	*M	6.1745	0.0000	0.0000	0.2439	0.5939	6.5245	21.0090	59.1173	702.2383	0.0000	0.0000
*L		0.0000	6.1324	6.1324	0.1783	6.5245	1.7983	14.6983	58.1847	499.3530	0.0000	0.0000
*F		0.0000	14.6178	1.7983	0.0000	1.7983	-12.8194	12.9000	57.8527	446.3533	12.8194	0.0000
NOV	*M	0.0000	9.4533	0.0000	0.0000	0.0000	-9.4533	12.9000	57.8527	446.3533	9.4533	0.0000
*L		0.0000	5.1760	0.0000	0.0000	0.0000	-5.1760	12.9000	57.8527	446.3533	5.1760	0.0000
*F		0.0000	3.5337	0.0000	0.0000	0.0000	-3.5337	12.9000	57.8527	446.3533	3.5337	0.0000
DEC	*M	0.0000	4.4616	0.0000	0.0000	0.0000	-4.4616	12.9000	57.8527	446.3533	4.4616	0.0000
*L		0.0000	6.0483	0.0000	0.0000	0.0000	-6.0483	12.9000	57.8527	446.3533	6.0483	0.0000
TOTAL		36.2217	170.9382	32.5631							138.3751	11.4371

UNIT = MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
JAN	*F	0.0000	5.8385	0.0000	0.0000	0.0000	-5.8385	12.9000	57.8527	446.3533	5.8385	0.0000
	*M	0.0000	6.5835	0.0000	0.0000	0.0000	-6.5835	12.9000	57.8527	446.3533	6.5835	0.0000
	*L	0.0000	7.7635	0.0000	0.0000	0.0000	-7.7635	12.9000	57.8527	446.3533	7.7635	0.0000
	*F	0.0000	2.2856	0.0000	0.0000	0.0000	-2.2856	12.9000	57.8527	446.3533	2.2856	0.0000
FEB	*M	0.0000	7.0794	0.0000	0.0000	0.0000	-7.0794	12.9000	57.8527	446.3533	7.0794	0.0000
	*L	0.0000	5.5078	0.0000	0.0000	0.0000	-5.5078	12.9000	57.8527	446.3533	5.5078	0.0000
	*F	0.0000	6.6077	0.0000	0.0000	0.0000	-6.6077	12.9000	57.8527	446.3533	6.6077	0.0000
MAR	*M	0.0000	8.9107	0.0000	0.0000	0.0000	-8.9107	12.9000	57.8527	446.3533	8.9107	0.0000
	*L	0.0000	9.5434	0.0000	0.0000	0.0000	-9.5434	12.9000	57.8527	446.3533	9.5434	0.0000
	*F	0.0000	9.5008	0.0000	0.0000	0.0000	-9.5008	12.9000	57.8527	446.3533	9.5008	0.0000
APR	*M	0.0000	10.1931	0.0000	0.0000	0.0000	-10.1931	12.9000	57.8527	446.3533	10.1931	0.0000
	*L	0.0000	9.5535	0.0000	0.0000	0.0000	-9.5535	12.9000	57.8527	446.3533	9.5535	0.0000
	*F	0.0000	6.6329	0.0000	0.0000	0.0000	-6.6329	12.9000	57.8527	446.3533	6.6329	0.0000
MAY	*M	0.0000	0.6592	0.0000	0.0000	0.0000	-0.6592	13.4024	57.9877	459.0896	0.6592	0.0000
	*L	0.0000	0.2495	0.2495	0.1922	0.0000	0.0606	14.1232	58.0997	480.9635	0.0000	0.0000
	*F	0.0000	5.3525	1.2232	0.0000	0.0606	-4.1293	12.9000	57.8527	446.3533	4.1293	0.0000
JUN	*M	2.9925	0.0000	0.0000	0.1925	0.0000	2.8000	17.2846	58.5669	522.4998	0.0000	0.0000
	*L	3.2263	0.0000	0.0000	0.2498	2.8000	7.3611	21.8457	59.2409	729.1362	0.0000	0.0000
	*F	9.3557	0.0000	0.0000	0.2976	7.3611	13.1000	26.0000	59.8548	862.6960	0.0000	6.4883
JUL	*M	0.0000	0.0000	0.0000	0.2985	13.1000	12.8015	25.7015	59.8107	853.0991	0.0000	0.0000
	*L	8.6718	0.0000	0.0000	0.3183	12.8015	13.1000	26.0000	59.8548	862.6960	0.0000	9.6396
	*F	7.0298	0.0000	0.0000	0.2588	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	8.3555
AUG	*M	0.0000	0.0000	0.0000	0.2709	13.1000	12.8291	25.7291	59.8148	853.9871	0.0000	0.0000
	*L	0.7326	0.0000	0.0000	0.2830	13.8291	13.1000	26.0000	59.8548	862.6960	0.0000	1.7633
	*F	6.3473	0.0000	0.0000	0.2942	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	7.6377
SEP	*M	0.0000	1.8917	1.8917	0.2775	13.1000	10.9309	23.8309	59.5343	792.5600	0.0000	0.0000
	*L	7.5691	0.0000	0.0000	0.2950	10.9309	13.1000	26.0000	59.8548	862.6960	0.0000	6.7895
	*F	2.2282	0.0000	0.0000	0.3097	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	3.5031
OCT	*M	0.0000	0.0000	0.0000	0.3192	13.1000	12.7808	25.5808	59.8076	852.4338	0.0000	0.0000
	*L	12.6073	0.0000	0.0000	0.3045	12.7808	13.1000	26.0000	59.8548	862.6960	0.0000	13.5681
	*F	3.0806	0.0000	0.0000	0.2656	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	4.3986
NOV	*M	0.0000	0.4808	0.4808	0.2652	13.1000	12.3540	25.2540	59.7445	838.7109	0.0000	0.0000
	*L	0.0000	3.0520	3.0520	0.2281	12.3540	9.0739	21.9739	59.2598	733.2576	0.0000	0.0000
	*F	0.0000	3.0767	3.0767	0.1827	9.0739	5.8145	19.5160	58.8967	654.2395	0.0000	0.0000
DEC	*M	0.0000	0.0000	0.0000	0.1934	5.8145	6.6038	21.0883	59.1290	704.7876	0.0000	0.0000
	*L	0.0000	6.0056	6.0056	0.1673	5.6038	2.0154	16.0219	58.3803	541.9060	0.0000	0.0000
TOTAL		64.1224	116.7688	15.9795					100.7893		62.1436	

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPOR.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.7973	3.1219	0.0000	2.0154	-2.6753	12.9000	57.8527	446.3533	2.6753	0.0000
JAN	*M	0.0000	6.5426	0.0000	0.0000	0.0000	-6.5426	12.9000	57.8527	446.3533	6.5426	0.0000
*L		0.0000	7.7236	0.0000	0.0000	0.0000	-7.7236	12.9000	57.8527	446.3533	7.7236	0.0000
*F		0.0000	7.4129	0.0000	0.0000	0.0000	-7.4129	12.9000	57.8527	446.3533	7.4129	0.0000
FEB	*M	0.0000	7.0423	0.0000	0.0000	0.0000	-7.0423	12.9000	57.8527	446.3533	7.0423	0.0000
*L		0.0000	5.4720	0.0000	0.0000	0.0000	-5.4720	12.9000	57.8527	446.3533	5.4720	0.0000
*F		0.0000	6.5733	0.0000	0.0000	0.0000	-6.5733	12.9000	57.8527	446.3533	6.5733	0.0000
MAR	*M	0.0000	8.8763	0.0000	0.0000	0.0000	-8.8763	12.9000	57.8527	446.3533	8.8763	0.0000
*L		0.0000	9.5103	0.0000	0.0000	0.0000	-9.5103	12.9000	57.8527	446.3533	9.5103	0.0000
*F		0.0000	9.4691	0.0000	0.0000	0.0000	-9.4691	12.9000	57.8527	446.3533	9.4691	0.0000
APR	*M	0.0000	10.1615	0.0000	0.0000	0.0000	-10.1615	12.9000	57.8527	446.3533	10.1615	0.0000
*L		0.0000	9.5232	0.0000	0.0000	0.0000	-9.5232	12.9000	57.8527	446.3533	9.5232	0.0000
*F		0.0000	2.9311	0.0000	0.0000	0.0000	-2.9311	12.9000	57.8527	446.3533	2.9311	0.0000
MAY	*M	0.0000	0.7749	0.0000	0.0000	0.0000	-0.7749	13.2657	57.9510	454.8962	0.7749	0.0000
*L		0.0000	2.7894	0.3657	0.0000	0.0000	-2.4237	12.9000	57.8527	446.3533	2.4237	0.0000
*F		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.9838	58.0791	476.3804	0.0000	0.0000
JUN	*M	0.0000	0.0000	0.0000	0.1705	0.0000	0.9132	13.8132	58.0539	470.8975	0.0000	0.0000
*L		5.1084	0.0000	0.0000	0.2312	0.9132	5.7905	20.2750	59.0088	678.6411	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2341	5.7905	7.1409	20.0409	58.9742	671.1135	0.0000	0.0000
JUL	*M	0.0000	0.0000	0.0000	0.2322	7.1409	6.9087	19.8087	58.9399	663.6482	0.0000	0.0000
*L		7.7203	0.0000	0.0000	0.3183	6.9087	13.1000	26.0000	59.8548	862.6960	0.0000	2.7952
*F		8.2881	0.0000	0.0000	0.2588	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	9.6139
AUG	*M	3.4162	0.0000	0.0000	0.2709	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	4.7299
*L		4.7142	0.0000	0.0000	0.2830	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	6.0158
*F		0.0000	0.0000	0.0000	0.2942	13.1000	12.8058	25.7058	59.8113	853.2380	0.0000	0.0000
SEP	*M	6.6264	0.0000	0.0000	0.2985	12.8058	13.1000	26.0000	59.8548	862.6960	0.0000	7.6182
*L		0.0000	11.4350	11.4350	0.1693	13.1000	1.4957	14.3957	58.1400	489.6212	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.1758	1.4957	1.3199	14.2199	58.1140	483.9712		

(17)

* CATCHMENT AREA	----	241.00(SQ. KM)
* HIGH WATER LEVEL	----	59.85(EL. M)
* LOW WATER LEVEL	----	57.85(EL. M)

UNIT = MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPO.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8276	0.0000	0.0000	0.0000	-5.8276	12.9000	57.8527	446.3533	5.8276	0.0000
JAN	*M	0.0000	5.5729	0.0000	0.0000	0.0000	-6.5729	12.9000	57.8527	446.3533	6.5729	0.0000
*L		0.0000	7.7525	0.0000	0.0000	0.0000	-7.7525	12.9000	57.8527	446.3533	7.7525	0.0000
*F		0.0000	7.4404	0.0000	0.0000	0.0000	-7.4404	12.9000	57.8527	446.3533	7.4404	0.0000
FEB	*M	0.0000	7.0684	0.0000	0.0000	0.0000	-7.0684	12.9000	57.8527	446.3533	7.0684	0.0000
*L		0.0000	5.4982	0.0000	0.0000	0.0000	-5.4982	12.9000	57.8527	446.3533	5.4982	0.0000
*F		0.0000	6.5980	0.0000	0.0000	0.0000	-6.5980	12.9000	57.8527	446.3533	6.5980	0.0000
MAR	*M	0.0000	8.9010	0.0000	0.0000	0.0000	-8.9010	12.9000	57.8527	446.3533	8.9010	0.0000
*L		0.0000	9.5351	0.0000	0.0000	0.0000	-9.5351	12.9000	57.8527	446.3533	9.5351	0.0000
*F		0.0000	9.4925	0.0000	0.0000	0.0000	-9.4925	12.9000	57.8527	446.3533	9.4925	0.0000
APR	*M	0.0000	8.5240	0.0000	0.0000	0.0000	-8.5240	12.9000	57.8527	446.3533	8.5240	0.0000
*L		0.0000	9.4967	0.0000	0.0000	0.0000	-9.4967	12.9000	57.8527	446.3533	9.4967	0.0000
*F		0.0000	6.6246	0.0000	0.0000	0.0000	-6.6246	12.9000	57.8527	446.3533	6.6246	0.0000
MAY	*M	0.1612	0.0000	0.0000	0.1612	0.0000	0.0000	14.4846	58.1531	492.4805	0.0000	0.0000
*L		0.1608	0.0000	0.0000	0.2115	0.0000	1.5339	16.0184	58.3798	541.7932	0.0000	0.0000
*F		0.0000	0.9568	0.9568	0.1860	1.5333	1.9756	16.0352	58.3823	542.3308	0.0000	0.0000
JUN	*M	0.0000	8.4130	3.1352	0.0000	1.9756	-5.2779	12.9000	57.8527	446.3533	5.2779	0.0000
*L		0.0000	6.5214	0.0000	0.0000	0.0000	-6.5214	12.9000	57.8527	446.3533	6.5214	0.0000
*F		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	12.9000	57.8527	446.3533	0.0000	0.0000
JUL	*M	7.6511	0.0000	0.0000	0.2379	0.0000	7.4132	21.8378	59.2486	730.8120	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2697	7.4132	8.7281	21.6281	59.2088	722.1418	0.0000	0.0000
*F		9.4845	0.0000	0.0000	0.2588	8.7281	13.1000	26.0000	59.8548	862.6960	0.0000	6.4383
AUG	*M	0.0000	0.0000	0.0000	0.2709	13.1000	12.8291	25.7291	59.8148	853.5871	0.0000	0.0000
*L		8.5134	0.0000	0.0000	0.2830	12.8291	13.1000	26.0000	59.8548	862.6960	0.0000	9.5441
*F		13.1002	0.0000	0.0000	0.2942	13.1000	13.1000	26.0000	59.8548	862.6960	0.0000	14.3906
SEP	*M	0.0000	0.0000	0.0000	0.2985	13.1000	12.8015	26.0000	59.8548	862.6960	0.0000	0.6438
*L		0.0000	0.0000	0.0000	0.2950	12.8015	12.8050	25.7050	59.8112	853.2104	0.0000	0.0000
*F		0.0000	13.3647	12.8050	0.0000	12.8050	-0.5597	12.9000	57.8527	446.3533	0.5597	0.0000
OCT	*M	0.0000	15.3303	0.0000	0.0000	0.0000	-15.3303	12.9000	57.8527	446.3533	15.3303	0.0000
*L		0.0000	12.2398	0.0000	0.0000	0.0000	-12.2398	12.9000	57.8527	446.3533	12.2398	0.0000
*F		0.0000	14.5971	0.0000	0.0000	0.0000	-14.5971	12.9000	57.8527	446.3533	14.5971	0.0000
NOV	*M	0.0000	9.4340	0.0000	0.0000	0.0000	-9.4340	12.9000	57.8527	446.3533	9.4340	0.0000
*L		0.0000	5.1581	0.0000	0.0000	0.0000	-5.1581	12.9000	57.8527	446.3533	5.1581	0.0000
*F		0.0000	3.5158	0.0000	0.0000	0.0000	-3.5158	12.9000	57.8527	446.3533	3.5158	0.0000
DEC	*M	0.0000	4.4451	0.0000	0.0000	0.0000	-4.4451	12.9000	57.8527	446.3533	4.4451	0.0000
*L		0.0000	6.0318	0.0000	0.0000	0.0000	-6.0318	12.9000	57.8527	446.3533	6.0318	0.0000
TOTAL		39.0712	199.3398	16.8969							182.4429	31.0168

* PROJECT	-----SOUTH NAWIN		241.00(SQ.KM)		
* DISTRICT	----DIVERSION DAM		59.85(EL. M)	* MAXIMUM STORAGE	-- 26.0000(MCM)
* YEAR	----- 1968		57.85(EL. M)	* MINIMUM STORAGE	-- 12.9000(MCM)

UNIT = MCM

MON	T	POSSIBLE STORAGE	WATER REQUIR.	WATER SUPPLY	EVAPG.	POSSIBLE USE	WATER BALANCE	STORAGE	WATER LEVEL	SURFACE AREA	SHORT	SPILL
*F		0.0000	5.8234	0.0000	0.0000	0.0000	-5.8234	12.9000	57.8527	446.3533	5.8234	0.0000
JAN	*M	0.0000	4.8294	0.0000	0.0000	0.0000	-4.8294	12.9000	57.8527	446.3533	4.8294	0.0000
*L		0.0000	7.7498	0.0000	0.0000	0.0000	-7.7498	12.9000	57.8527	446.3533	7.7498	0.0000
*F		0.0000	7.4377	0.0000	0.0000	0.0000	-7.4377	12.9000	57.8527	446.3533	7.4377	0.0000
FEB	*M	0.0000	7.0657	0.0000	0.0000	0.0000	-7.0657	12.9000	57.8527	446.3533	7.0657	0.0000
*L		0.0000	5.4954	0.0000	0.0000	0.0000	-5.4954	12.9000	57.8527	446.3533	5.4954	0.0000
*F		0.0000	6.5953	0.0000	0.0000	0.0000	-6.5953	12.9000	57.8527	446.3533	6.5953	0.0000
MAR	*M	0.0000	8.8983	0.0000	0.0000	0.0000	-8.8983	12.9000	57.8527	446.3533	8.8983	0.0000
*L		0.0000	9.5324	0.0000	0.0000	0.0000	-9.5324	12.9000	57.8527	446.3533	9.5324	0.0000
*F		0.0000	9.4898	0.0000	0.0000	0.0000	-9.4898	12.9000	57.8527	446.3533	9.4898	0.0000
APR	*M	0.0000	9.8519	0.0000	0.0000	0.0000	-9.8519	12.9000	57.8527	446.3533	9.8519	0.0000
*L		0.0000	7.1837	0.0000	0.0000	0.0000	-7.1837	12.9000	57.8527	446.3533	7.1837	0.0000
*F		0.0000	1.5143	0.0000	0.0000	0.0000	-1.5143	12.9000	57.8527	446.3533	1.5143	0.0000
MAY	*M	0.0000	0.6464	0.0000	0.0000	0.0000	-0.6464	13.4081	57.9892	458.2249	0.6464	0.0000
*L		0.0000	3.4413	0.5081	0.0000	0.0000	-2.9331	12.9000	57.8527	446.3533	2.9331	0.0000
*F		4.2036	0.0000	0.0000	0.2099	0.0000	3.9936	18.4782	58.7433	620.8740	0.0000	0.0000
JUN	*M	0.0000	0.0000	0.0000	0.2223	3.9936	5.3559	18.8858	58.8035	633.9788	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.2308	5.3559	5.7551	18.6551	58.7694	626.5596	0.0000	0.0000
*F		4.0015	0.0000	0.0000	0.2606	5.7551	9.4960	23.9805	59.5564	797.7715	0.0000	0.0000
JUL	*M	0.0161	0.0000	0.0000	0.2762	9.4960	10.8204	25.3050	59.7521	840.3518	0.0000	0.0000
*L		0.0000	0.0000	0.0000	0.3101	10.8204	12.0949	24.9949	59.7063	830.3821	0.0000	0.0000
*F		0.0000	0.0000	0.0000	0.2491	12.0949	11.8458	24.7458	59.6594	822.3733	0.0000	0.0000
AUG	*M	2.1115	0.0000	0.0000	0.2709	11.8458	13.1000	26.0000	59.8548	862.5960	0.0000	2.1710
*L		0.0000	0.0000	0.0000	0.2830	13.1000	12.8170	26.0000	59.8548	862.5960	0.0000	1.0583
*F		7.7839	0.0000	0.0000	0.2942	12.8170	13.1000	26.0000	59.8548	862.5960	0.0000	9.0743
SEP	*M	0.0000	0.0000	0.0000	0.2985	13.1000	12.8015	25.7015	59.8107	853.0991	0.0000	0.0000
*L		0.0000	16.4953	12.8015	0.0000	12.8015	-3.6948	12.9000	57.8527	446.3533	3.6948	0.0000
*F		0.0000	2.7795	0.0000	0.0000	0.0000	-2.7795	12.9000	57.8527	446.3533	2.7795	0.0000
OCT	*M	0.0000	8.5460	0.0000	0.0000	0.0000	-8.5460	12.9000	57.8527	446.3533	8.5460	0.0000
*L		9.0808	0.0000	0.0000	0.2589	0.0000	8.8219	23.3064	59.4568	776.0989	0.0000	0.0000
*F		0.0000	3.6782	3.6782	0.2033	8.8219	6.5249	19.4249	58.8832	651.3105	0.0000	0.0000
NOV	*M	0.0000	8.1642	6.5249	0.0000	6.5249	-1.6393	12.9000	57.8527	446.3533	1.6393	0.0000
*L		0.0000	5.1499	0.0000	0.0000	0.0000	-5.1499	12.9000	57.8527	446.3533	5.1499	0.0000
*F		0.0000	3.5076	0.0000	0.0000	0.0000	-3.5076	12.9000	57.8527	446.3533	3.5076	0.0000
DEC	*M	0.0000	4.4354	0.0000	0.0000	0.0000	-4.4354	12.9000	57.8527	446.3533	4.4354	0.0000
*L		0.0000	6.0235	0.0000	0.0000	0.0000	-6.0235	12.9000	57.8527	446.3533	6.0235	0.0000
TOTAL		27.1974	154.3352	23.5126							130.8224	12.3136

