

1/72

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Jan YEAR: 1972 DAILY RECORD Mm3/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF	Damieta Barr	Rozzetta Barr
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM			
1	88423	90.000	—	—	90.800	—	—	91.000	—	106.000	—	8.050	54.000
2		"	—	—	86.400	—	—	61.	—	"	—	6.550	86.500
3		"	—	—	85.600	—	—	73	—	104.	—	4.500	111.350
4		"	—	—	85.600	—	—	73	—	103.	—	0.500	123.200
5		"	—	—	"	—	—	"	—	105.	—	"	"
6		"	—	—	"	—	—	69.	—	103.	—	0.350	111.350
7		"	—	—	"	—	—	"	—	93.	—	"	"
8		"	—	—	"	—	—	"	—	"	—	"	104.950
9		"	—	—	"	—	—	"	—	"	—	"	102.400
10		"	—	—	"	—	—	"	—	92.	—	"	"
11	88430	"	—	—	84	—	—	"	—	93.	—	"	"
12		"	—	—	"	—	—	"	—	"	—	"	101.150
13		"	—	—	"	—	—	"	—	"	—	"	"
14		100.	—	—	"	—	—	"	—	"	—	"	99.900
15		110.	—	—	85.6	—	—	"	—	"	—	"	"
16		"	—	—	89.200	—	—	"	—	92.	—	2.200	96.200
17		"	—	—	96.800	—	—	"	—	"	—	"	97.400
18		"	—	—	96.800	—	—	"	—	"	—	3.250	96.200
19		"	—	—	90.	—	—	"	—	"	—	4.500	93.700
20		120.	—	—	95.	—	—	72.	—	"	—	"	"
21	88305	130.	—	—	96.	—	—	69.	—	96.	—	"	87.700
22		"	—	—	107.	—	—	89	3.000	93.	—	2.200	90.100
23		"	1.000	3.000	108.	—	—	95.	5.000	84.	—	3.550	"
24		"	1.5	3.500	111.	—	—	102.	10.	80.	—	5.150	88.900
25		"	"	"	111.400	—	—	110.	15.	82.	—	5.850	"
26		140.000	1.6	3.6	"	—	—	"	20.	81.	2.500	4.800	"
27		"	"	"	117.500	—	—	"	24.100	82.	4.	"	86.500
28		"	1.4	"	119.	—	—	"	24.900	"	4.	"	84.100
29		"	"	"	"	9.400	4.600	"	25.800	"	10.	"	88.900
30		"	"	"	122.800	9.100	"	112.	27.200	76.	10.700	"	91.300
31		"	1.600	3.800	"	9.100	"	112.000	28.000	75.000	9.500	"	79.450

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Feb YEAR: 1972 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

2/972

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF	Damietta Barr.	Rozz Barr.
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM			
1	87892	140.000	1.900	4.000	122.800	9.100	4.600	110.000	28.000	79.000	9.500	4.800	74.850
2		"	"	3-8	121.600	"	"	106.	"	"	9.	7.700	55.400
3		"	2.	"	"	12.400	"	"	"	"	9.250	10.100	41.700
4		"	"	"	"	12.	4.300	102.	28.500	81.000	"	13.650	31.850
5		"	"	3-7	"	"	"	104.	"	77.	9.500	16.500	25.250
6		"	"	"	"	"	"	"	"	"	9.750	22.250	11.900
7		145.	1.9	"	"	11.100	4.000	111.	"	"	10.	23.900	0.850
8		"	1-7	"	125.	11.800	4.200	107.	"	81.	10.500	20.650	"
9		"	"	4-3	132.	"	"	108.	"	83.	"	19.050	"
10		"	"	"	129.2	11.970	4.300	116.	"	83.	"	17.050	"
11	87202.	"	1.7	"	"	"	"	115.	28.000	85.	11.000	"	"
12		"	1.5	3-8	132.	"	"	"	"	89.	"	"	"
13		"	1.4	3-5	"	"	"	120.	"	90.	"	20.650	"
14		140.000	"	"	"	"	"	"	"	91.	10.500	21.700	"
15		135.000	1.3	"	128.	"	"	"	27.000	95.	"	"	"
16		"	1.2	"	123.	10.100	4.200	"	"	98.	10.000	23.350	"
17		"	1.1	"	"	"	"	113.	"	"	"	24.450	"
18		"	"	"	"	"	"	111.	27.500	95.	"	"	"
19		"	1.4	"	"	"	"	113.	"	91.	10.500	25.050	"
20		"	1.6	"	"	8.750	4.000	"	"	89.	10.	"	"
21	86890.	"	"	"	"	8.450	"	116.	"	"	9.500	"	"
22		"	"	"	"	"	"	"	"	92.	"	"	"
23		"	"	"	"	"	"	"	"	"	9.000	"	"
24		"	1.5	3.000	"	7.800	4.000	113.	"	"	"	22.800	4.850
25		"	"	"	"	"	"	"	"	91.	"	21.700	7.300
26		"	"	"	"	"	"	"	"	91.	9.500	18.000	11.250
27		"	"	"	"	"	"	"	"	"	"	12.700	22.200
28		"	1.4	"	122.800	"	"	108.	28.500	88.	10.000	"	24.500
29		"	1.600	3.200	121.500	"	"	112.000	29.000	84.000	10.500	16.000	19.950

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: *Mar* YEAR: *1972* DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF	Damietta Barr.	Rozay Barr.
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM			
1	86379	135.000	1.350	3.000	121.500	7.600	4.350	110.000	29.000	85.000	10.500	19.050	75.327
2		"	1.400	"	111.300	"	4.460	"	"	83.	"	0.850	76.370
3		"	1.5	"	117.200	"	4.550	108.	29.500	87.	"	22.250	4.850
4		"	"	"	116.200	8.100	"	105.	29.500	"	11.000	18.000	8.400
5		"	1.450	2.650	"	"	4.450	101.	"	79.	"	"	"
6		"	"	"	117.200	9.000	"	"	30.000	"	"	"	3.150
7		"	"	"	"	"	"	111.	"	"	11.5	"	0.850
8		"	"	2.680	"	"	"	109.	"	87.	11.250	19.050	0.850
9		"	"	"	"	9.5	"	109.	"	85.	"	19.550	"
10		"	1.450	3.000	"	"	4.450	113.	30.500	"	"	"	"
11	85603	140.000	"	"	"	9.5	"	"	"	84.	11.750	"	"
12		"	"	"	120.000	"	"	111.	"	"	"	20.650	"
13		"	"	"	"	"	"	109.	"	83.	"	21.700	"
14		"	1.200	"	"	"	4.200	113.	"	"	11.250	"	"
15		"	0.7	2.800	132.	"	0.7	"	"	85.	"	"	"
16		"	"	2.500	128.	"	0.7	116.	"	83.	"	"	"
17		"	0.6	2.300	"	9.4	0.6	117.	"	87.	10.750	21.150	"
18		"	1.500	2.400	"	"	4.560	"	"	88.	"	"	"
19		"	1.400	2.120	"	"	4.450	116.	"	84.	11.250	17.500	"
20		"	1.500	2.100	126.8	"	4.550	"	"	88.	11.500	"	2.400
21	84636	140.000	1.6	2.200	125.200	8.150	4.660	115.	"	88.	"	"	4.000
22		"	1.8	2.500	"	"	4.860	115	"	85.	12.000	"	6.300
23		"	"	"	"	"	"	115	31.500	"	"	"	"
24		"	"	"	"	7.800	"	"	"	"	11.500	15.000	10.650
25		"	"	"	"	"	"	"	"	"	"	14.600	"
26		135.000	1.820	2.900	"	"	4.820	"	"	"	"	"	9.500
27		"	1.8	"	122.800	"	4.800	"	"	"	12.000	12.700	11.850
28		130.000	"	2.700	121.	10.450	"	"	"	"	"	16.000	4.000
29		"	1.660	2.470	114.	"	4.660	107.	"	"	"	18.000	0.850
30		"	"	2.470	"	"	"	"	"	89.	"	"	"
31		"	"	2.470	"	"	"	"	"	84.000	11.750	19.050	"

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: April YEAR: 1972 DAILY RECORD M m³/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF	Damieta Barr.	Rozz Barr.
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM			
1	83755	130.000	1.660	2.470	114.000	9.5	4.000	103.	31.500	78.000	11.750	19.550	0.850
2		"	1.800	2.900	116.4	"	"	105.	30.500	"	11.5	20.650	"
3		"	"	"	"	"	"	106.	"	"	"	"	"
4		"	"	1.250	"	9.8	4.800	107.	"	"	11.000	21.700	"
5		"	1.400	2.7	"	"	"	"	"	81.000	"	"	"
6		"	"	"	"	"	"	"	30.000	87.000	"	"	"
7		135.	"	2.2	"	10.	4.000	"	"	86.000	"	19.550	"
8		"	"	"	117.2	10.	"	"	"	84.000	"	"	"
9		"	"	2.7	118.4	10.	"	103	29.500	81.000	"	"	"
10		"	"	"	"	10.	"	109.	"	"	"	22.250	"
11	82904	"	"	"	"	10.4	2.800	"	"	80.	"	"	"
12		"	"	2.7	"	"	"	"	"	78.	10.500	19.500	"
13		"	1.460	3.000	"	"	4.000	107.	"	81.	"	15.000	5.850
14		"	"	"	"	10.5	"	"	"	78.	"	"	6.300
15		"	"	"	"	"	"	"	"	77.	11.500	"	6.800
16		"	1.100	2.900	"	"	"	"	"	77.	10.500	"	7.850
17		"	"	"	"	"	"	"	30.000	78.	11.000	"	5.800
18		"	"	"	"	11.5	"	"	"	82.	11.5	17.050	2.050
19		"	1.250	3.200	"	"	"	"	"	81	"	18.000	0.850
20		"	"	"	"	"	"	"	"	"	"	"	"
21	82561	"	"	"	"	"	"	"	"	85.	"	"	"
22		"	"	"	"	"	3.950	"	"	"	"	"	"
23		"	"	"	"	"	"	"	"	"	11.750	"	"
24		"	1.140	3.5	"	"	"	"	"	"	"	"	"
25		"	"	"	"	"	"	"	"	"	"	17.500	"
26		140.	1.120	3.7	"	11.800	3.970	"	"	"	11.500	"	"
27		"	"	"	120.	"	"	"	"	87.	"	"	"
28		"	"	"	122.	"	"	"	"	86.	"	"	"
29		"	"	"	"	"	"	"	"	"	"	18.550	"
30		"	"	"	120.	"	"	110.000	"	"	"	19.550	"

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: *May* YEAR: *1972* DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

D. A. Y.	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF	Damielta Barr.	Rozz Barr.
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM			
1	82 226	150.000	1.100	3.200	120.000	11.800	3.970	110.000	30.000	87.000	11.500	19.550	0.850
2		"	-	"	125	9.450	3.850	"	"	"	"	"	"
3		"	-	3.700	128	"	"	114.	"	"	"	"	"
4		"	-	"	129	"	"	118.	"	"	"	18.500	"
5		"	-	"	131.8	10.800	4.000	"	30.900	88.000	12.000	18.000	"
6		"	-	"	130.	10.800	"	120.	31.	89.000	"	"	"
7		"	2.600	3.950	131.	"	"	"	"	90.	"	20.100	"
8		"	"	"	131.	"	"	"	31.500	91.	"	21.150	"
9		"	"	"	131.	"	"	118.	31.	92.	12.250	"	"
10		160.	"	3.800	132.200	9.700	"	"	31.	"	12.000	23.900	"
11	81774	170	"	"	138.	"	"	"	31.	90.	"	25.050	"
12		"	"	"	144.	11.200	4.100	120.	31.	"	"	"	"
13		"	"	"	144.300	"	4.300	127.	"	"	"	"	"
14		"	2.8	3.850	146.	"	"	138.	31.500	100.	12.250	"	"
15		"	"	"	148.	"	"	135.	"	104	"	22.800	"
16		"	"	"	"	10.600	4.400	"	32.	109.	12.500	21.150	"
17		180.	3.	3.750	"	"	"	137.	"	114.	"	21.150	"
18		"	3.	"	150.	"	"	"	"	112.	"	"	1.700
19		"	3.	"	153.	10.3	"	"	"	105.	12.000	"	0.850
20		"	3.	"	155.	"	"	142.	"	105.	"	23.350	2.050
21	80722.	"	2.5	4.100	155.	"	"	"	"	114	11.500	25.500	1.700
22		"	2.5	"	157.	"	"	144.	"	"	"	"	0.850
23		"	2.3	-	185	"	"	145.	"	117.	"	"	"
24		"	"	-	175.	11.400	"	150.	"	119.	12.000	"	"
25		"	"	-	165.	"	"	161.	32.5	121	12.500	"	2.400
26		190.	"	-	"	"	"	152.	33.5	124.	13.000	27.500	0.850
27		"	"	-	148.900	"	"	"	"	126.	13.000	27.500	2.400
28		"	"	-	164.750	"	"	144.	34.	126.	13.500	27.500	4.000
29		"	2.2	6.000	166.	"	"	147.	"	124.	"	26.500	6.800
30		"	1.5	"	170.	11.500	"	148.000	"	118.	"	29.000	"
31		"	1.900	6.400	167.000	11.500	"	"	"	122.000	"	31.000	4.000

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: *July* YEAR: 1972 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

D. A. Y.	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF	Damielta Barr.	Rozzetta Barr.
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM			
1	74338	230.000	2.750	5.600	202.000	12.700	2.750	185.000	38.500	148.000	16.250	44.500	4.850
2		"	"	"	"	"	"	"	"	"	"	"	"
3		"	"	"	"	"	"	189.	"	"	"	"	6.900
4		"	"	5.400	201.800	"	"	"	39.	150.	17.500	45.5	9.350
5		"	2.550	5.500	"	"	2.550	"	39.5	151.	17.	"	"
6		"	"	"	"	"	"	187.	"	"	"	"	6.300
7		225.	"	"	200.700	"	"	"	40.000	149.	17.5	44.5	8.400
8		"	"	"	199.600	"	"	185.	"	"	"	"	"
9		"	2.650	"	"	"	2.650	187.	"	148.	"	"	6.800
10		"	2.000	"	"	"	2.000	185.	"	"	"	43.5	"
11	72552	"	1.400	"	201.	13.600	1.400	"	"	"	17.250	"	"
12		"	"	6.500	"	"	"	187.	"	"	17.	42.5	5.800
13		"	4.000	"	"	"	4.000	"	"	147.	16.5	"	5.350
14		"	"	"	"	12.600	"	185	"	149.	16.5	"	"
15		"	"	"	200.700	"	"	"	"	"	16.750	"	"
16		"	3.700	"	"	"	3.700	"	"	147.	17.	"	"
17		"	"	"	196.000	"	"	181	"	146.	17.250	"	"
18		"	"	"	"	"	"	"	"	144.	17.500	"	"
19		230.	"	4.750	199.600	"	"	"	"	142.	"	"	7.300
20		"	3.950	"	202.000	13.700	3.950	186.	"	141.	"	"	5.350
21	70915	"	3.750	"	214.	"	3.750	"	"	144.	"	"	4.400
22		"	"	5.300	"	"	"	191.	"	146.	"	41.5	"
23		"	"	5.700	202.	"	"	"	"	149.	"	41.	"
24		"	"	"	201.500	"	"	193.	"	150.	"	40.	4.000
25		225.	2.600	6.400	"	13.500	2.600	190.	"	152.	"	"	4.850
26		"	2.400	6.370	"	"	2.400	188.	"	151.	17.000	"	7.300
27		220.	"	"	200.700	"	"	188.	"	149.	"	"	"
28		"	"	"	192.	13.200	"	186.	"	149.	"	"	10.650
29		215	"	"	"	"	"	177.	"	146.	17.500	41.500	8.400
30		"	"	"	"	"	"	178.	"	144.000	"	43.	7.850
31		"	"	"	"	"	"	"	"	"	"	44.500	6.300

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Aug. YEAR: 1972 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION.

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF	Damieta Barr.	Rozetta Barr.
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM			
1	69878	215.000	2.400	5.300	191.000	12.700	4.700	177.000	40.000	141.000	17.500	44.500	6.300
2		"	2.750	5.800	190.200	"	"	173.000	"	"	"	42.5	4.00
3		"	"	4.720	191.	"	"	"	39.500	"	17.000	41.5	3.550
4		"	"	"	"	12.600	"	"	"	139.000	"	"	"
5		"	"	"	"	"	"	171.000	"	138.000	16.900	"	"
6		"	"	"	"	"	"	173.000	"	"	"	"	"
7		"	"	5.300	"	"	"	"	"	"	"	39.5	"
8		"	2.400	5.600	"	12.500	"	"	38.800	140.000	"	38.	"
9		"	"	"	190.500	"	4.500	172.	38.400	139.000	16.5	37.	"
10		"	"	"	191.800	"	4.350	171.	38.000	142.000	"	36.	"
11	70759	"	"	"	191.	12.300	4.400	"	"	"	16.7	"	5.350
12		"	"	"	196.	"	"	"	"	"	17.050	34.000	"
13		"	"	6.090	"	"	"	173.	"	143.000	17.650	"	7.850
14		"	"	6.090	"	12.000	"	"	"	"	"	"	"
15		210.000	"	"	"	"	"	171.	"	"	"	"	"
16		"	2.500	5.320	"	"	"	170.	"	141.000	17.600	"	"
17		205.	2.220	4.440	"	"	"	167.	"	"	"	"	8.000
18		"	"	"	185.000	"	"	"	37.800	139.000	17.350	"	9.000
19		"	"	"	182.500	"	"	165.	"	136.000	17.100	"	9.800
20		200.	2.500	5.120	175.000	"	"	163.	"	"	17.350	"	"
21	70889.	"	"	"	173.100	"	"	159.	"	135.000	16.850	"	"
22		195.	"	"	"	11.400	4.300	"	37.300	132.000	"	"	"
23		"	2.600	4.200	174.600	"	"	"	37.000	131.000	"	35.000	"
24		"	2.150	"	170.000	11.300	4.150	"	36.500	130.	"	"	"
25		185.	"	"	171.	11.100	4.100	163.	36.200	"	16.350	"	"
26		"	"	"	161.600	11.100	"	162.	36.	132.	16.200	"	"
27		"	"	"	162.000	10.700	"	152.	"	"	16.100	"	"
28		180.	"	"	"	"	4.300	146.	"	124.	"	"	"
29		"	"	"	159.200	"	4.450	148.	"	117.	"	"	"
30		"	1.850	4.000	154.400	10.350	"	"	"	113.	"	"	"
31		"	"	3.600	155.200	"	"	145.000	35.600	114.000	"	"	"

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Sept YEAR: 1972 DAILY RECORD M.m³/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	72768	160.000	1.850	3.600	154.000	11.290	4.543	141.000	35.450	113.000	15.900
2		"	"	"	143.200	"	"	"	"	"	"
3		"	"	"	"	"	"	"	"	110.	"
4		"	"	"	"	11.000	"	136.900	"	"	"
5		"	"	3.800	"	"	"	"	"	108.	"
6		"	2.100	4.100	"	11.200	"	135.600	"	107.	"
7		"	"	"	"	11.500	"	"	"	104.5	"
8		"	"	"	141.800	11.300	"	134.500	"	102.	"
9		"	"	"	"	"	"	133.000	"	100.	"
10		"	"	"	143.000	"	"	132.000	35.000	94.000	16.000
11	75539	"	"	3.700	"	11.150	4.450	130.000	"	"	15.500
12		"	"	3.550	"	"	"	"	"	"	"
13		145.000	1.900	3.000	"	"	"	128.500	34.600	93.	"
14		"	"	"	130.	10.900	"	"	"	"	14.600
15		"	"	"	"	"	"	127.000	33.000	"	"
16		"	"	"	"	"	"	"	33.600	92.	"
17		"	2.100	"	125.	10.000	"	126.000	"	90.	13.000
18		"	"	4.000	"	"	"	124.600	32.800	89.900	"
19		140.	"	"	"	9.000	"	123.900	32.000	"	"
20		135.	1.900	"	124.	"	"	122.000	"	89.000	13.000
21	77357	130.	"	4.200	122.	9.100	4.000	120.000	30.500	90.000	12.500
22		125.	"	"	118.	"	"	"	"	"	"
23		120.	"	"	112.	"	"	118.	"	87.4	"
24		115.	1.800	"	108.	8.000	"	"	"	"	"
25		"	"	3.800	107.	"	"	112	30.000	85.	11.000
26		"	"	"	98.	"	"	"	29.000	81.5	"
27		"	"	"	107.	7.000	"	110.	"	79.	"
28		"	1.4000	3.620	103.	"	"	109.	28.500	77.6	"
29		"	"	"	102.	"	"	103.000	"	76.	"
30		"	"	"	100.	7.600	3.900	100.000	28.000	75.000	11.500

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Oct YEAR: 1972 DAILY RECORD M m³/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	76918	115,000	—	3,600	100,400	7,600	3,900	95,000	27,000	80,000	11,000
2		"	—	"	"	"	"	"	"	75,000	"
3		"	—	"	"	"	"	"	"	"	"
4		"	1,350	3,500	"	"	4,000	"	"	75,000	"
5		"	"	"	"	"	4,500	"	"	"	11,300
6		"	"	"	"	7,700	"	"	"	"	"
7		"	"	"	"	"	"	"	"	"	11,150
8		"	"	"	"	"	4,000	"	26,600	"	"
9		"	"	"	"	7,800	"	"	"	"	"
10		"	1,510	3,410	"	7,700	3,900	"	"	74,000	"
11	78003	120,000	1,540	3,290	100,400	9,350	4,100	"	26,300	75,000	11,300
12		"	"	"	101,000	9,000	4,100	94,000	"	"	11,000
13		"	"	"	102,800	"	4,050	95,	"	"	"
14		"	"	"	103,000	"	"	99,	"	76,200	"
15		"	"	"	"	"	"	"	"	76,900	10,000
16		"	"	"	104,000	8,900	—	"	"	"	10,600
17		"	"	"	"	"	—	"	26,000	77,000	"
18		"	"	3,320	"	"	—	"	"	75,000	"
19		"	1,790	"	101,000	"	3,000	"	"	"	10,500
20		"	"	"	102,000	8,300	4,200	"	"	74,000	"
21	79554	125,000	"	3,910	102,800	"	"	98,000	26,250	"	11,000
22		"	1,840	3,960	105,000	"	4,000	99,000	"	"	"
23		"	"	4,240	106,000	"	"	"	"	"	"
24		"	"	"	108,000	"	"	100,000	"	"	"
25		"	"	"	"	"	"	"	"	"	11,250
26		"	"	"	109,200	"	4,100	"	"	75,000	"
27		"	"	"	"	8,500	"	102,000	"	"	"
28		"	1,950	"	"	"	"	"	"	76,000	"
29		"	"	"	"	"	"	"	"	77,000	"
30		135,000	"	"	109,600	"	4,200	104,000	26,300	"	"
31		"	2,100	4,700	113,400	8,500	4,100	"	"	78,000	11,250

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Nov YEAR: 1972 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	79909	135.000	2.300	4.860	116.200	8.500	4.100	102.000	26.500	77.000	11.250
2		"	2.220	"	123.700	"	"	104.000	"	"	"
3		"	"	"	124.000	"	"	107.500	"	"	"
4		"	"	"	123.000	"	"	"	"	80.000	11.400
5		130.	"	4.900	122.500	"	"	109.000	"	81.500	"
6		"	"	"	120.000	9.000	"	"	"	"	"
7		"	"	"	119.000	"	"	106.000	"	82.000	"
8		"	"	"	118.600	"	"	106.600	"	83.000	11.250
9		"	"	"	"	"	"	105.600	"	84.000	"
10		"	2.220	4.780	"	9.300	"	105.000	"	86.000	"
11	79822.	"	"	"	112.000	"	4.150	"	"	83.000	11.000
12		"	"	"	107.500	"	"	"	27.000	80.000	"
13		120.	"	"	106.000	"	"	100.	"	78.000	11.700
14		"	"	"	105.600	9.600	"	102.	"	77.000	"
15		"	"	3.800	"	"	"	100.	"	"	11.000
16		"	"	"	"	"	"	97.	27.500	75.000	"
17		"	2.050	"	"	9.400	"	"	"	"	"
18		"	"	"	"	"	"	"	"	76.000	11.600
19		115	"	"	"	"	"	96.	27.000	"	11.760
20		"	2.150	3.930	104.600	"	"	96.500	"	"	11.780
21	79696	"	2.050	"	102.000	9.700	4.000	96.000	26.000	75.000	10.700
22		"	"	"	"	"	"	"	"	"	"
23		"	"	"	"	"	"	94.500	"	76.000	"
24		110.	"	3.7000	101.000	9.100	"	95.000	"	"	"
25		"	2.080	"	"	"	3.900	"	26.100	76.300	9.150
26		"	"	3.610	"	"	"	94.000	"	"	8.600
27		"	"	"	100.000	9.100	3.800	92.	25.000	"	"
28		105.	1.540	"	96.800	8.500	"	91.000	25.600	"	8.300
29		"	"	2.130	93.200	"	3.900	90.000	24.600	76.000	6.000
30		"	"	"	93.200	"	"	89.000	20.000	"	2.000

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: DEC YEAR: 1972 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

D. A. Y.	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSIUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	79363	100.000	1.540	2.730	93.200	7.500	3.800	92.000	24.000	75.000	4.000
2		105.	1.460	"	94.800	"	"	90.150	"	"	"
3		105.	"	"	"	"	"	87.000	"	"	8.000
4		"	1.300	"	93.900	7.800	"	86.000	24.500	"	"
5		110.	"	"	"	8.000	"	85.000	23800	76.000	8.500
6		"	1.126	3.057	93.500	9.000	4.100	84.000	"	"	"
7		"	1.126	4.067	"	10.100	"	86.250	24.000	75.000	"
8		115.000	1.460	"	93.200	10.800	"	88.000	"	72.000	7.500
9		"	1.660	"	"	"	4.200	89.600	"	"	7.600
10		"	1.760	"	96.800	"	4.100	91.000	22.700	"	7.400
11	78990	"	1.760	4.187	99.200	"	"	"	"	70.000	"
12		"	"	"	102.	11.000	4.200	88.0000	23.100	"	"
13		"	"	3.700	99.200	"	4.350	84.000	23.800	72.600	"
14		"	1.700	"	96.800	"	"	"	23.100	73.000	"
15		110.000	1.500	"	97.000	"	"	84.900	"	74.000	"
16		105.	1.400	3.920	98.000	"	"	85.000	"	75.600	7.200
17		100.	1.300	2.000	99.200	—	2.000	104.000	25.600	76.000	7.700
18		"	1.250	1.800	89.600	—	—	102.150	26.000	79.600	"
19		90.	0.930	1.725	82.000	—	—	90.000	24.00	82.500	"
20		80.	0.730	0.780	72.000	—	—	85.000	"	89.000	"
21	78456	"	—	—	89.200	—	—	81.000	19.000	100.000	5.000
22		"	—	—	86.000	—	—	78.110	14.000	95.000	4.000
23		"	—	—	84.550	—	—	75.000	9.000	93.000	3.000
24		"	—	—	82.600	—	—	73.000	4.000	"	1.000
25		"	—	—	80.500	—	—	68.900	—	"	—
26		"	—	—	78.500	—	—	65.000	—	94.000	—
27		"	—	—	76.800	—	—	60.000	—	92.600	—
28		"	—	—	"	—	—	60.000	—	89.000	—
29		"	—	—	"	—	—	"	—	"	—
30		"	—	—	"	—	—	"	—	"	—
31		"	—	—	"	—	—	"	—	"	—

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Jan YEAR: 1973 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

DAY	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	78.665	90.000	—	—	76.900	—	—	61.000	—	90.000	—
2	"	"	—	—	"	—	—	"	—	"	—
3	"	"	—	—	77.000	—	—	62.000	—	"	—
4	"	"	—	—	"	—	—	"	—	88.	—
5	"	95.000	—	—	"	—	—	65.	—	"	—
6	"	"	—	—	78.000	—	—	66.5	—	"	—
7	"	90.000	—	—	"	—	—	67.	—	"	—
8	"	"	—	—	"	—	—	"	—	87.600	—
9	"	"	—	—	80.000	—	—	"	—	87.100	—
10	"	"	—	—	"	—	—	70.	—	"	—
11	77.660	100.	—	—	"	—	—	70.3	—	"	—
12	"	100	—	—	82.500	—	—	70.5	—	85.	—
13	"	110	—	—	"	—	—	72	—	"	—
14	"	120	—	—	"	—	—	"	—	"	—
15	"	120	—	—	86.600	—	—	75.	—	82.700	—
16	"	120.	—	—	87.200	—	—	80.1	—	82.250	—
17	"	130	—	—	"	—	—	80.6	—	81.	—
18	"	130.	—	—	81.000	—	—	80.9	—	"	—
19	"	140	—	—	"	—	—	83.	—	"	—
20	"	140.000	—	—	"	—	—	88.	—	"	—
21	75.903	140.000	—	—	83.250	—	—	89.	—	80.	—
22	"	135	—	—	"	—	—	92.	—	"	—
23	"	"	—	3.000	"	—	—	98.	2.000	79.	—
24	"	"	1.000	4.000	89.000	—	—	100.2	3.5000	79.900	2.000
25	"	"	"	"	"	—	—	100.9	5.000	79.800	"
26	"	"	1.600	4.100	95.110	—	—	101.	10.000	"	3.000
27	"	130	"	"	"	—	—	106.	15.000	"	4.000
28	"	135	1.400	"	101.000	—	—	109	"	77.	6.000
29	"	"	1.500	3.800	116.000	3.000	2.000	112.	18.000	"	8.000
30	"	140	"	"	118.000	8.000	4.600	113.000	22.000	"	9.000
31	"	140.000	1.600	"	126.000	9.000	"	115.000	28.000	78.000	10.000

~ repeated data

— closed

25

35

40

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Feb YEAR: 1973 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF	
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM		
1	74665	130.000	2.000	4.100	126.000	9.500	4.600	115.	29.000	78.000	10.000	~ repeated data
2		"	"	"	"	"	"	"	"	"	"	
3		"	"	"	"	"	"	"	"	"	"	
4		125.00	"	"	"	8.100	"	"	"	79.000	"	— closed
5		"	"	4.000	"	8.200	"	"	"	79.000	"	
6		"	"	4.000	125.000	"	"	"	"	"	"	
7		130.000	"	"	"	"	"	"	"	"	"	
8		130.000	1.800	4.100	"	"	"	"	"	80.000	"	
9		"	"	"	"	7.900	"	"	"	"	11.000	
10		135.000	"	"	"	"	"	"	"	"	"	
11	74046	130.000	"	"	"	"	4.700	"	30.500	81.000	"	
12		120.	"	"	"	"	"	115.600	"	"	"	
13		"	"	"	"	6.950	"	"	"	"	"	
14		"	"	3.900	124.000	"	"	"	"	"	"	
15		"	1.900	"	"	"	"	"	29.500	"	"	
16		"	"	"	"	"	4.600	"	"	82.000	"	
17		"	"	3.800	"	7.600	"	114.000	"	"	10.500	
18		"	"	"	"	"	"	"	"	"	"	
19		"	1.950	3.850	"	"	"	"	"	"	"	
20		"	"	3.750	123.600	"	"	"	"	84.000	"	
21	74988	130.	"	3.650	"	"	"	"	"	84.000	"	
22		130.	"	"	"	7.150	"	"	30.000	84.000	"	
23		125.000	1.800	"	"	"	"	"	30.155	"	10.250	
24		"	1.7500	"	"	"	"	"	29.000	85.000	10.300	
25		"	"	3.500	"	7.250	"	"	"	"	10.400	
26		"	"	"	122.500	7.350	"	"	"	85.500	"	
27		"	"	"	"	7.450	"	"	"	"	"	
28		130	1.7250	"	"	"	"	114.500	"	"	"	
29		130.000	1.700	3.300	122.000	7.900	4.500	114.000	29.500	86.000	10.600	

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: Mars YEAR: 1973 DAILY RECORD M m³/day

SOURCE: MINISTRY OF IRRIGATION

40
35
30
25

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	74637	135.000	1.750	3.400	123.000	8.000	4.600	115.000	28.900	85.500	10.000
2		140.	1.760	"	"	"	"	"	"	"	"
3		"	"	"	"	"	"	"	"	"	"
4		"	"	"	122.000	"	"	"	"	"	"
5		145.	"	3.200	"	"	"	114.000	29.000	"	"
6		"	"	3.150	"	"	"	"	"	"	"
7		"	"	"	"	"	"	"	"	"	"
8		140.	"	"	121.000	9.000	"	"	"	"	10.500
9		140.	"	"	120.500	"	"	"	"	86.000	10.250
10		135.000	"	"	"	"	"	"	30.000	"	"
11	73225	140.000	"	"	"	"	4.700	"	31.000	"	"
12		140.	"	2.800	"	"	"	113.000	"	"	"
13		"	"	"	"	9.500	"	113.200	"	"	"
14		"	"	"	"	9.250	"	"	"	"	10.900
15		"	"	"	"	10.000	"	"	"	85.500	"
16		"	"	"	"	10.900	"	"	"	"	"
17		145.	1.775	2.600	119.500	11.000	"	"	"	"	"
18		145.	"	"	"	"	"	111.600	31.500	"	"
19		140.	"	"	"	"	"	"	"	"	11.000
20		"	"	"	"	"	"	"	"	"	"
21	73167	140.000	"	"	118.000	"	4.850	"	"	"	"
22		"	"	2.550	117.600	"	"	110.000	"	"	"
23		"	"	"	"	10.300	"	"	"	"	"
24		"	"	"	"	"	"	"	"	"	11.250
25		"	"	"	"	"	4.800	"	"	"	"
26		"	"	"	116.900	"	"	109.000	"	"	"
27		"	"	2.500	"	"	4.825	"	"	"	"
28		"	"	"	116.500	"	"	"	"	"	"
29		"	"	2.550	"	"	4.830	"	"	"	"
30		"	"	"	"	"	"	"	32.000	"	"
31		"	1.760	2.500	115.000	10.000	4.800	10.8000	32.000	85.500	11.500

~ repeated data

— closed

4/73

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: April YEAR: 1973 DAILY RECORD Mm³/day
 Source: MINISTRY OF IRRIGATION

40
35
30
25

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	72422	135.000	1.660	2.400	116.000	11.000	4.750	106.700	32.000	86.000	11.300
2	"	"	"	"	"	"	"	"	"	"	"
3	"	"	"	"	"	"	"	"	"	"	"
4	"	130.000	1.650	2.600	117.100	"	"	"	"	"	"
5	"	"	1.600	"	"	"	"	107.500	32.600	"	"
6	"	"	"	"	"	"	4.000	107.400	"	"	"
7	"	120.000	"	2.700	"	"	"	"	"	"	"
8	"	130.000	1.200	"	"	"	"	"	"	"	"
9	"	"	"	"	"	"	"	"	"	"	"
10	"	"	"	"	118.500	"	"	"	"	"	"
11	71662	135.000	"	"	118.000	"	4.600	"	"	"	12.000
12	"	"	1.350	3.000	"	"	"	109.900	31.000	"	"
13	"	"	1.325	3.150	"	"	"	109.800	"	"	"
14	"	"	1.310	"	"	"	4.500	109.100	"	86.500	"
15	"	"	1.250	"	"	11.350	"	"	"	"	"
16	"	"	"	3.550	"	"	"	"	"	"	"
17	"	"	"	"	"	"	"	110.500	31.000	"	"
18	"	130.000	"	"	119.600	"	"	"	"	"	"
19	"	"	"	"	"	11.000	"	111.600	"	"	"
20	"	"	1.200	"	120.100	"	4.000	"	"	"	"
21	70908	140.00	"	3.700	"	"	"	"	30.900	"	"
22	"	"	"	"	"	"	"	"	"	86.000	"
23	"	"	"	"	"	"	3.900	111.200	"	"	11.900
24	"	135.000	1.300	"	121.000	"	3.950	"	"	"	"
25	"	"	1.210	"	"	11.250	3.900	111.300	30.300	"	"
26	"	"	1.100	"	"	11.350	"	"	"	87.500	"
27	"	"	"	"	121.500	"	"	111.200	"	"	"
28	"	130.000	"	"	"	"	3.800	112.500	"	"	"
29	"	"	"	"	"	11.600	"	"	"	"	"
30	"	"	1.130	3.750	122.000	11.900	3.900	112.000	30.000	87.000	11.500

~ repeated data
 closed

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: May YEAR: 1973 DAILY RECORD M m³/day

Source: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	68515	150.000	1.140	3.900	123.000	12.000	4.000	115.000	31.000	88.000	11.700
2		160	"	"	"	"	"	"	"	"	"
3		160	"	"	"	"	"	"	"	"	"
4		160	"	4.500	124.000	"	"	118.000	32.500	90.000	"
5		160	"	"	125.000	"	"	"	"	92.500	"
6		160	1.220	"	"	"	"	"	"	93.000	11.900
7		160	"	"	"	"	"	"	"	"	"
8		150	"	"	126.400	"	"	122.500	33.00	"	"
9		160	"	"	"	"	4.125	"	"	95.000	"
10		150	1350	5.500	"	"	"	"	"	"	"
11	68663	160.000	"	"	128.500	"	"	"	"	99.600	"
12		170	"	"	"	"	"	126.500	"	99.150	12.500
13		170	"	"	"	"	4.000	"	"	"	"
14		170	"	"	"	"	"	"	"	"	"
15		170	1460	"	130.000	"	"	133.700	32.500	101.600	12.600
16		170	"	"	132.100	"	"	133.900	32.125	"	"
17		160	"	"	"	"	"	"	"	109.600	"
18		160	"	"	136.500	11.600	4.200	"	"	"	"
19		170	"	"	"	"	"	139.000	"	"	"
20		160	1500	"	140.400	"	"	"	"	112.900	"
21	68424	170.000	"	6.000	"	11.700	"	"	"	112.600	13.000
22		180	"	"	151.600	"	"	140.000	"	113.	"
23		180	"	"	"	11.800	"	141.000	"	115.	"
24		180	"	6.100	153.000	12.000	4.300	142.000	"	"	"
25		190	"	6.125	"	"	4.500	"	"	120.	"
26		190	1750	6.225	159.600	"	"	148.000	"	121.	13.420
27		"	1.790	"	"	12.100	"	149.200	"	122.	"
28		"	1.800	"	160.000	11.800	4.600	149.400	"	"	"
29		180	1.900	"	162.500	11.750	"	"	"	123.600	13.550
30		180	"	"	"	"	"	"	"	"	"
31		180.000	2.000	6.500	166.000	11.800	4.500	150.000	33.000	123.500	13.600

~ repeated data
- closed

35

30

25

40

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: June YEAR: 1973 DAILY RECORD M m³/day

SOURCE: MINISTRY OF IRRIGATION

40
35
30
25

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	66808	190.	1.900	6.450	165.000	11.900	4.600	148.000	34.000	122.000	13.000
2		200	"	"	"	"	"	"	"	"	"
3		210	"	"	"	"	"	"	"	"	"
4		1210	"	6.400	167.900	12.000	"	149.6	"	125.000	"
5		"	"	"	"	"	"	149.	"	"	"
6		"	1.950	"	"	"	"	"	"	"	14.000
7		"	"	6.300	172.200	"	"	152.4	35.000	129.000	14.500
8		220	"	"	173.000	"	4.700	"	"	"	14.600
9		220	"	"	"	"	4.600	"	"	"	"
10		220	2.000	5.900	"	"	"	155.1	"	"	"
11	65929	230.000	"	"	"	"	"	"	"	133.500	"
12		"	"	"	175.600	"	"	"	36.000	133.000	"
13		225.	"	"	178.300	12.200	"	"	"	"	"
14		"	"	"	"	"	"	159.	"	134.100	15.500
15		"	"	5.500	"	"	4.100	159.	"	"	"
16		"	2.450	"	180.150	"	"	160.6	"	"	"
17		230.	2.550	5.400	"	"	"	"	"	139.500	"
18		225.	"	"	"	"	"	163.5	37.500	"	"
19		"	"	"	186.000	13.100	"	"	37.900	"	15.600
20		"	"	"	"	"	"	"	"	141.000	"
21	65119	230.000	2.600	"	187.000	"	4.400	171.	"	141.300	"
22		"	"	"	"	"	"	172	"	141.350	"
23		"	"	"	191.600	13.250	"	"	38.000	"	"
24		"	2.605	5.500	"	"	"	178.1	"	"	"
25		"	"	"	195.000	"	4.300	182.2	"	144.500	16.100
26		"	"	"	199.000	13.450	"	184.	"	"	16.200
27		225	"	"	199.500	"	"	"	38.250	148.100	"
28		"	"	"	200.000	13.550	"	"	"	149.000	"
29		"	"	"	203.500	"	"	"	"	"	"
30		230.000	2.750	5.500	205.000	13.700	4.500	186.000	38.000	149.000	16.000

~ repeated data
- closed

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: July YEAR: 1973 DAILY RECORD M m³/day

SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	ISRAHIMIA CANAL	DOWNSTREAM	
1	65546	230,000	2.750	5.400	206,000	13,600	4,400	185,000	37,000	150,000	15,800
2	"	"	"	"	"	"	"	"	"	"	"
3	"	"	"	"	"	"	"	184,600	"	"	"
4	"	"	"	6,000	205,500	"	"	184,100	"	"	"
5	"	"	2,600	"	"	"	"	"	"	149,500	"
6	"	"	"	"	"	"	4,350	"	"	"	"
7	"	"	"	"	"	"	4,250	"	38,500	"	"
8	"	"	"	"	204,600	"	"	186,000	38,900	"	16,000
9	"	"	"	"	"	"	"	"	"	"	"
10	"	"	"	"	"	"	"	"	"	"	"
11	65636	230,000	"	"	200,500	"	3,960	180,000	"	148,000	"
12	"	"	"	"	"	"	"	"	"	"	"
13	"	"	"	6,100	"	"	"	"	39,000	"	"
14	"	"	2,700	"	"	"	"	"	40,900	"	"
15	"	"	"	"	199,600	"	3,200	"	40,800	"	"
16	"	"	"	"	"	"	"	189,000	40,500	146,000	"
17	"	225	"	"	"	"	"	"	"	"	"
18	"	"	"	"	"	"	"	188,900	"	"	17,000
19	"	230	2,500	"	"	"	3,000	188,700	"	"	17,500
20	"	"	2,550	"	"	"	"	"	"	"	"
21	66888	220,000	"	6,200	198,000	13,500	3,110	186,000	"	145,900	"
22	"	"	"	6,300	"	"	"	184,000	"	146,00	"
23	"	"	"	"	"	"	"	180,000	"	"	"
24	"	"	"	"	"	"	2,900	180,000	"	"	"
25	"	"	2,450	"	197,000	"	"	179,000	"	147,000	"
26	"	"	"	"	"	"	"	"	"	"	17,600
27	"	"	"	6,400	195,000	"	2,600	178,000	"	146,000	"
28	"	"	2,400	"	194,000	"	2,550	"	"	"	"
29	"	"	2,400	"	"	"	"	177,000	"	"	"
30	"	"	"	"	"	"	"	"	"	"	"
31	"	"	2,400	6,470	193,000	13,500	2,450	177,500	40,000	145,000	17,000

~ repeated data

— closed

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: Aug. YEAR: 1973 DAILY RECORD Mm³/day

SOURCE: MINISTRY OF IRRIGATION

40

35

30

25

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	67065	220.00	2.500	6.500	194.000	13.000	2.300	175.000	39.500	144.000	16.000
2	"	"	"	"	"	"	"	"	"	"	"
3	"	"	"	"	"	"	"	174.000	"	"	"
4	"	"	"	6.000	192.000	"	"	"	38.900	"	"
5	"	"	2.450	5.900	"	13.200	3.000	"	"	143.000	"
6	"	"	"	"	"	"	"	173.200	"	"	"
7	"	"	"	5.800	"	"	"	173.100	"	"	"
8	"	"	2.400	"	188.500	"	"	"	"	"	15.500
9	"	220.000	"	"	188.250	"	"	"	"	139.600	"
10	"	210.000	"	"	"	"	3.2000	171.000	37.600	139.505	"
11	67462	220.000	"	5.200	"	"	"	169.000	37.200	"	"
12	"	220.000	"	"	"	12.190	"	"	37.000	"	"
13	"	"	2.500	"	182.000	"	"	165.900	"	"	"
14	"	"	2.560	5.000	"	"	"	165.700	"	138.000	"
15	"	"	"	4.900	"	"	"	"	"	"	"
16	"	"	"	"	170.000	"	3.600	"	36.500	"	"
17	"	"	"	"	"	"	"	162.000	"	133.800	"
18	"	210.000	2.500	"	166.900	11.500	4.000	"	"	133.100	15.000
19	"	"	"	4.850	166.200	"	"	159.900	"	"	"
20	"	"	"	"	165.900	"	"	159.600	"	"	"
21	67569	200.000	2.130	4.100	"	"	4.100	159.700	36.400	129.000	"
22	"	180.000	"	"	162.100	"	"	151.000	"	"	15.250
23	"	"	"	"	"	11.600	4.500	"	"	"	"
24	"	"	1.900	3.500	159.000	"	"	140.200	"	122.000	"
25	"	"	"	"	"	"	"	140.600	"	"	15.600
26	"	"	"	"	"	"	4.600	142.000	"	120.800	"
27	"	185.00	1.950	3.400	158.500	"	"	143.000	"	120.600	"
28	"	"	"	"	158.000	11.450	"	"	"	119.000	15.700
29	"	180.00	"	"	"	"	"	144.00	"	118.000	"
30	"	"	"	"	"	"	"	"	"	"	"
31	"	"	1.900	3.500	156.000	10.000	4.600	146.000	36.000	116.000	15.100

~ repeated data

— closed

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: *Sept* YEAR: *1973* DAILY RECORD M m³/day

SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	68221	160.000	1.800	3.400	155.000	10.800	4.700	147.000	35.900	117.000	16.100
2	"	"	"	"	"	"	"	"	"	"	"
3	"	"	"	"	"	"	"	"	34.500	116.000	"
4	"	"	"	"	"	"	"	146.100	"	"	"
5	"	"	1.760	"	154.000	9.800	4.200	"	"	"	15.000
6	"	"	1.750	"	154.500	"	"	"	"	114.000	"
7	"	150.	"	"	"	"	"	144.800	33.500	114.000	"
8	"	"	"	"	151.000	"	"	144.600	"	112.000	"
9	"	"	"	"	"	"	"	142.100	"	"	14.500
10	"	"	"	"	"	8.600	"	"	"	"	"
11	69001	140.000	"	3.450	144.600	7.600	"	"	"	99.000	14.300
12	"	"	"	3.460	"	"	"	138.950	32.600	"	"
13	"	"	16.900	3.110	"	"	"	138.900	"	"	"
14	"	"	"	3.000	141.000	"	4.100	"	"	98.600	"
15	"	150.	"	"	141.400	6.650	4.000	"	30.000	98.000	13.000
16	"	"	1.680	"	"	"	3.900	136.600	"	"	12.900
17	"	"	"	"	"	"	"	135.100	"	"	12.800
18	"	"	"	3.200	133.000	"	"	"	"	91.000	"
19	"	"	"	"	133.300	"	"	131.000	30.100	"	"
20	"	"	1.500	"	"	5.400	"	"	"	"	"
21	70605	130.000	"	3.500	128.000	"	3.800	129.000	29.100	80.000	12.650
22	"	120.000	"	"	"	"	"	"	"	"	"
23	"	"	"	"	"	"	"	120.600	"	79.000	"
24	"	"	"	3.700	126.000	6.400	"	112.800	28.000	"	"
25	"	"	"	"	119.500	"	3.750	108.000	"	78.900	12.300
26	"	"	1.400	"	"	"	"	102.000	"	78.550	"
27	"	"	1.410	"	112.000	7.000	"	100.900	"	78.100	"
28	"	"	"	"	110.000	7.500	"	100.500	"	"	12.100
29	"	"	"	"	108.500	"	3.650	100.100	"	"	"
30	"	"	1.400	3.700	101.000	7.800	3.600	99.000	28.500	77.000	12.000

~ repeated data

— closed

35

30

25

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS
 MONTH: Oct. YEAR: 1973 DAILY RECORD Mm³/day
 SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	72447	120,000	1400	3.700	102,000	7.600	3.500	100,500	29,000	78,000	12,500
2	"	"	"	"	"	"	"	"	"	"	"
3	"	"	"	"	"	"	"	"	"	"	"
4	"	"	"	3.800	"	"	"	"	"	"	"
5	"	"	1500	"	"	"	"	"	"	"	"
6	"	"	"	"	103,900	"	3.900	"	"	"	12,400
7	"	"	"	"	"	7.900	"	102,500	"	"	12,100
8	"	115	1600	"	"	"	"	"	"	"	"
9	"	105	"	"	"	"	"	"	28,000	"	"
10	"	100,000	"	4,000	"	"	"	"	28,200	"	"
11	74477	110,000	"	"	104,600	"	4,000	"	"	77,500	"
12	"	110,000	"	"	"	8,000	"	"	"	"	"
13	"	120	"	"	"	"	"	104,000	"	"	12,000
14	"	"	"	"	"	"	4,600	"	"	"	"
15	"	120	"	"	"	8,150	"	"	"	"	"
16	"	"	1,700	"	1,06,100	8,225	"	100,500	"	"	"
17	"	"	1,705	"	"	"	4,700	"	27,900	"	"
18	"	125	"	"	109,000	"	"	"	27,600	"	"
19	"	"	"	"	"	"	"	"	"	76,500	"
20	"	120	"	"	"	8,400	"	"	"	"	"
21	78510	130,000	"	4,100	"	"	"	"	"	"	"
22	"	"	"	"	110,900	"	"	"	"	"	"
23	"	"	1,860	"	"	"	4,500	105,000	"	"	11,900
24	"	125	"	"	"	8,560	4,250	"	26,500	"	"
25	"	"	"	4,000	111,000	"	"	"	"	"	11,600
26	"	"	1,950	"	"	"	"	105,500	"	"	"
27	"	125,000	"	4,300	113,100	"	4,000	"	"	"	"
28	"	"	2,000	4,600	113,500	"	4,100	"	27,500	"	11,500
29	"	"	2,100	4,800	113,900	"	"	"	"	"	"
30	"	"	"	"	"	"	"	"	"	"	"
31	"	"	2,200	4,800	114,000	8,600	4,000	105,000	27,000	77,000	11,000

~ repeated data
 — closed

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: Nov. YEAR: 1973 DAILY RECORD M m³/day

SOURCE: MINISTRY OF IRRIGATION

40
35
30
25

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSYUT BARRAGE		BAHR YUSEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	79002	130,000	2.250	4.900	115,000	8.900	4.200	106,000	28,000	78,000	10,000
2		"	2.200	"	"	"	"	"	"	"	"
3		"	"	"	"	"	"	"	"	"	"
4		"	"	"	114,000	"	4.000	105,900	"	"	"
5		"	"	4.600	"	"	4.000	105,200	26,000	77,900	9,000
6		"	"	4.500	"	"	3.900	"	"	77,600	8,000
7		"	"	"	"	8.800	"	"	"	"	"
8		"	"	"	113,900	"	"	"	"	"	7.500
9		"	2.000	"	"	"	"	103,000	25,600	"	"
10		"	"	"	"	"	"	"	25,200	"	"
11	80956	140,000	"	4.000	"	"	"	"	24,900	"	"
12		"	"	"	"	"	3.000	100,800	"	"	"
13		"	"	3.950	112,100	"	3.650	100,100	"	76,150	9,000
14		"	1.900	"	112,300	"	"	"	"	76,050	9,000
15		"	"	3860	"	"	"	"	24,000	76,000	9,500
16		"	"	"	"	"	4.000	99,500	"	"	8,500
17		"	"	"	"	"	"	"	"	"	7,000
18		"	"	3.100	110,500	"	"	"	"	"	"
19		"	"	"	"	"	"	"	23,800	"	"
20		"	"	"	"	8.900	3.800	"	"	"	"
21	81442	125,000	1.800	3.000	109,000	"	"	98,000	"	75,500	6,000
22		"	"	2.900	"	"	"	"	"	75,400	"
23		"	1.600	"	107,000	"	3.600	"	23,600	"	"
24		"	"	2.600	102,000	"	"	97,000	"	75,200	5,000
25		120,000	"	2.500	"	"	"	"	23,000	"	"
26		"	"	2.350	99,000	"	"	95,000	"	"	4,500
27		"	1.550	2.250	96,900	"	"	"	"	"	4,000
28		"	"	"	96,500	"	"	92,000	22,500	"	3,500
29		"	"	"	"	"	"	"	"	"	"
30		"	1.500	2.220	95,000	9,000	3.800	90,000	22,000	75,000	3,000

EGYPT ARAB REPUBLIC: NILE FLOW AT BARRAGES, CANALS

MONTH: Dec YEAR: 1973 DAILY RECORD M m³/day

SOURCE: MINISTRY OF IRRIGATION

D A Y	HIGH ASWAN DAM STORAGE	ASWAN DAM downstream	ESNA BARRAGE			NAGA HAMADI BARRAGE			ASSUT BARRAGE		BAHR ZUJEF
			ASF CANAL	Kallab CANAL	downstream	WEST CANAL	EAST CANAL	DOWNSTREAM	IBRAHIMIA CANAL	DOWNSTREAM	
1	83 332	110,000	1,500	2,200	96,000	9,000	3,800	91,000	23,000	77,000	3,500
2		"	1,450	2,300	"	8,000	"	"	"	"	"
3		"	"	3,000	"	"	"	"	"	"	7,000
4		"	"	3,000	"	"	"	89,000	"	76,000	"
5		"	1,600	4,000	"	9,500	"	"	"	"	8,500
6		"	1,700	4,600	95,500	11,000	"	"	22,000	"	"
7		100	"	4,600	95,100	"	4,000	88,800	"	"	"
8		"	"	3,600	"	"	"	88,125	"	"	7,600
9		"	"	2,000	"	"	"	"	"	75,900	"
10		"	1,600	"	"	11,500	4,500	"	23,100	75,800	"
11	85 654	120,000	1,500	"	"	10,600	"	75,900	"	"	"
12		"	1,400	"	94,900	"	5,000	"	"	"	"
13		110,000	1,300	4,000	94,600	"	"	"	22,500	"	7,700
14		"	1,200	"	"	9,800	4,000	70,500	"	74,900	"
15		"	1,000	"	"	8,000	3,000	"	"	73,500	"
16		"	0,900	"	"	6,000	2,000	"	18,000	"	6,500
17		"	"	3,800	"	3,000	1,000	65,900	15,000	"	5,000
18		"	"	3,200	"	—	—	"	12,000	72,600	4,000
19		120,000	0,800	2,800	93,000	—	—	"	10,000	"	3,500
20		"	0,500	1,800	"	—	—	64,000	9,000	"	2,500
21	88 234	120,000	"	0,900	"	—	—	"	7,000	70,800	"
22		125,000	—	—	"	—	—	"	4,500	"	1,500
23		"	—	—	93,500	—	—	61,000	3,000	"	"
24		120,000	—	—	"	—	—	59,900	—	69,600	—
25		"	—	—	"	—	—	59,600	—	68,500	—
26		"	—	—	93,900	—	—	"	—	"	—
27		"	—	—	"	—	—	56,900	—	67,900	—
28		"	—	—	"	—	—	56,100	—	67,500	—
29		"	—	—	"	—	—	"	—	"	—
30		"	—	—	"	—	—	"	—	"	—
31		"	—	—	93,000	—	—	55,000	—	67,000	—