

**Table 1.** Data for selected gaged stream basins, Guam

[ft<sup>3</sup>/s, cubic feet per second, drainage basins shown in figure 12; complete gaging-station number is preceded by 16 and ends in 0; nd, not determined; na, not applicable; values of n and f in the base-flow index program (Wahl and Wahl, 1995) for all streams were 4 and 0.9, respectively; rates of flow expressed in ft<sup>3</sup>/s can be converted to Mgal/d by multiplying the rate by 0.64632; currently (2003) active continuous-record stations shown in bold.]

<b>USGS gaging-station number</b>	<b>Gaging-station location</b>	<b>Period of record available for base-flow analysis</b>	<b>Average total flow (ft<sup>3</sup>/s)</b>	<b>Average base flow (ft<sup>3</sup>/s)</b>	<b>Ratio of base flow to total flow<sup>1</sup> (in percent)</b>
80765	<b>Aplacho River at Apra Heights</b>	10/1999 to 09/2001	nd	nd	nd
80830	Finile Creek at Agat	04/1960 to 12/1982	1.41	0.80	57
80940	Cetti River near Umatac	03/1960 to 09/1967	4.44	1.21	27
80950	La Sa Fua River near Agat	na	nd	nd	nd
80960	<b>La Sa Fua River near Umatac</b>	05/1953 to 06/1960, 10/1976 to 04/1984, 06/2000 to 09/2001	4.56	1.31	31
81600	<b>Umatac River at Umatac</b>	10/1952 to 12/1976	8.66	3.07	35
82100	Geus River near Merizo	05/1953 to 09/1975	3.01	0.72	24
83500	Inarajan River near Inarajan	10/1952 to 01/1983	17.44	6.61	38
84000	Tinaga River near Inarajan	11/1952 to 02/1986	5.62	2.03	36
84500	Tolaeyuus River near Agat	10/1951 to 06/1960	21.06	7.21	34
84600	Tolaeyuus River at mouth near Agat	06/1994 to 05/1995, 10/1996 to 03/1997, 07/1997 to 07/2002	nd	nd	nd
84700	<b>Imong River near Agat</b>	04/1960 to 03/1971, 10/1971 to 03/1994, 07/1997 to 09/2001	9.52	4.19	47
84800	Almagosa Springs near Agat	10/1951 to 12/1967, 12/1971 to 09/1975	3.63	0.83	26
84810	<b>Almagosa River near Agat</b>	04/1972 to 03/1992, 01/1993 to 04/1994, 03/1997 to 09/2001	5.98	2.05	36
84850	<b>Maulap River near Agat</b>	01/1972 to 03/1994, 07/1997 to 09/2000	5.14	2.18	42
84900	<b>Fena Dam Spillway</b>	10/1951 to 09/2001	na	na	na
85000	Talofoyo River near Talofoyo	12/1951 to 06/1962	50.95	15.38	30
85450	<b>Ugum River above Talofoyo Falls</b>	06/1977 to 06/1995, 03/1997 to 09/2000	24.29	13.33	55
85500	Ugum River near Talofoyo	06/1952 to 09/1970	29.44	15.48	53
85800	<b>Ylig River near Yona</b>	07/1952 to 03/1986, 04/1987 to 05/1995, 07/1997 to 09/2000	27.13	9.23	34
86200	Lonfit River near Ordot	10/1951 to 03/1960	10.42	2.80	27
86500	<b>Pago River near Ordot</b>	10/1951 to 09/1983, 11/1980 to 12/1980, 03/1981 to 07/1981, 09/1981 to 01/1983	26.05	7.10	27

<sup>1</sup>Base-flow index from Wahl and Wahl (1995)