

Tonga Meteorological Service – Ministry of Civil Aviation

A report on the

LIST OF TROPICAL CYCLONES THAT HAS AFFECTED AT LEAST A PART OF TONGA FROM 1960 TO PRESENT

No	NAME	DATE	YEAR	AREA AFFECTED	CLASSIFICATION
1.	Unnamed	17-19 Jan	1960	Northern and Central	Storm
2.	Unnamed	14-19 Mar	1961	Central and Southern	Severe Hurricane
3.	Unnamed	22-23 Nov	1964	Southern	Gale
4.	Unnamed	25-26 Feb	1969	Central and Southern	Gale
5.	Unnamed	11-17 Jan	1969	Northern and Central	Gale
6.	Dolly	11-25 Feb	1970	Northern	Hurricane
7.	Gillian	08-11 Apr	1970	Central	Hurricane
8.	Helen	13-16 Apr	1970	Northern	Storm
9.	Bebe	19-28 Oct	1972	Southern	Hurricane
10.	Collete	02-03 Nov	1972	Northern	Storm
11.	Eleanor	31-07Feb	1973	Northern	Hurricane
12.	Juliet	03-04 Apr	1973	Central	Severe Hurricane
13.	Tina	23-28 Apr	1973	Central	Storm
14.	Lottie	05-12 Dec	1974	Southern	Hurricane
15.	Val	29-05 Feb	1975	Northern	Hurricane
16.	Pat	15-18 Mar	1977	Central	Storm
17.	Anne	25-31 Dec	1977	Central	Storm
18.	Ernie	16-23 Feb	1978	Central and Southern	Storm
19.	Leslie	21-23 Feb	1979	Central	Storm
20.	Meli	24-23 Mar	1979	Northern and Southern	Hurricane
21.	Ofa	10-15 Dec	1979	Northern	Storm
22.	Tia	21-27 Mar	1980	Central	Storm
23.	Peni	01-06 Jan	1980	Southern	Storm
24.	Val	24-29 Mar	1980	Northern	Storm
25.	Betsy	30-03 Feb	1981	Central and Southern	Gale
26.	Cliff	08-15 Feb	1981	Central	Storm
27.	Daman	20-24 Feb	1981	Northern	Storm

No	NAME	DATE	YEAR	AREA AFFECTED	CLASSIFICATION
28.	Isaac	27-05 Mar	1982	Central and Southern	Severe Hurricane
29.	Lance	03-08 Apr	1984	Northern	Storm
30. 31.	Drena Eric	11-14 Jan 14-20 Jan	1985 1985	Northern Central and Southern	Storm Hurricane
32. 33.	Keli Martin	08-12 Feb 10-14 Apr	1986 1986	Southern Central	Gale Storm
34.	Kerry	29-03 Apr	1989	Northern and Southern	Storm
35. 36.	Ofa Sina	30-10 Feb 24-04 Dec	1990 1990	Northern Central and Southern	Severe Hurricane Hurricane
37.	Val	04-13 Dec	1991	Northern	Hurricane
38.	Joni	06-13 Dec	1992	Southern	Storm
39. 40. 41.	Nina Kina Mick	23-05 Jan 26-05 Jan 05-09 Feb	1993 1993 1993	Northern and Central Southern Central	Hurricane Hurricane Storm
42. 43.	Hina Keli	12 -21Mar 10-15 Jun	1997 1997	Southern Northern	Hurricane Hurricane
44. 45.	Ron Cora	01-08 Jan 23-30 Dec	1998 1998	Northern Central and Southern	Severe Hurricane Hurricane
46.	Mona	08-10 Mar	2000	Central and Southern	Storm
47. 48.	Paula Waka	26-08 Mar 29-01 Jan	2001 2001	Central and Southern Northern and Central	Storm Severe Hurricane
49.	Yolande	03-05 Dec	2002	Central	Gale
50. 51. 52. 53.	Ami Cilla Eseta Fili	10-15 Jan 27-28 Jan 13-14 Mar 14-15 Apr	2003 2003 2003 2003	Southern Central Central and Southern Central	Storm Gale Gale Gale
54.	Heta	05-06 Jan	2004	Northern	Severe Hurricane
55.	Lola	30-01 Feb	2005	Southern	Gale
56. 57. 58.	Tam Urmil Vaianu	12-13 Jan 14-15 Jan 11-15 Feb	2006 2006 2006	Northern Northern Southern	Gale Gale Gale

Northern = Niuafo'ou and Niuatoputapu, Central = Vava'u and Ha'apai, Southern = Tongatapu and Eua Gale means average winds of 34 to 47knots; Storm means average winds of 48 to 63 knots, Hurricane means average winds of 64 to 100 knots; Severe Hurricane means average winds of >100 knots