

DAMAGE ESTIMATES REPORTED BY ASIAN AND PACIFIC COUNTRIES AND AREAS: METEOROLOGICAL DISASTERS – TROPICAL CYCLONES, FLOODS, DROUGHT – 1985

Country/area and source of data	Type of disaster	Regions affected	Human damage					Damage to houses and buildings					Material damage to farmlands (ha)	Damage to agricultural production					Damage to public work facilities								Damage to public utilities					Damage to other facilities		Total estimated or counted damage cost (11)
			dead/missing	injured	homeless	affected persons (1)	total	destroyed	damaged	affected (2)	total (3)	monetary damage		crops (ha)	livestocks (head) (4)	fruit plants	others (5)	monetary damage (6)	roads (sites)	bridges (sites)	river embankments (sites)	irrigation facilities (sites) (7)	reservoir and dam (no)	harbor and port	others (sites) (8)	monetary damage (9)	railway (sites)	electric supply (sites)	water supply (sites)	telecommunications (circuits)	others	monetary damage	ships lost or damaged (no) (10)	
Hong Kong Royal Observatory	rainfall	various districts	—	—	81	104	185	23	—	22 huts	45	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18	—
	rainfall	various districts	—	—	73	88	161	14	—	27 huts	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12	—
	rainfall	territory wide	—	1	138	175	314	40	—	43 huts	83	—	—	—	—	—	4	—	—	—	—	—	b 2	\$HK 24,000	—	—	—	—	—	—	—	3	47	\$HK 24,000
	Typhoon "Hal"	territory wide	1	24	532	641	1,198	82	—	112 huts	194	—	—	—	—	—	7	—	—	—	—	—	1	\$HK 223,500	—	10	—	—	—	—	\$HK 283,000	6	78	\$HK 506,500
	rainfall	various districts	—	—	62	66	128	12	1 hut	16 huts	29	—	—	—	—	—	2	—	—	—	—	—	1	\$HK 140,000	—	—	—	—	—	—	—	—	33	\$HK 140,000
	rainfall	territory wide	—	1	239	797	1,037	43	—	huts and 110 houses and buildings	153	—	—	—	—	—	14	—	—	—	—	—	2	\$HK 218,000	—	—	—	—	—	—	—	—	87	\$HK 218,000
	Typhoon "Tess"	territory wide	3	16	98	780	897	31	2 logos	30 tons pond fish	84	\$HK 99,200	80	—	—	—	3	—	—	—	—	—	1	\$HK 252,700	—	11	—	—	—	—	\$HK 229,000	6	53	\$HK 910,900
	rainfall	territory wide	—	—	137	NA	137	20	—	—	20	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29	—
	Typhoon "Dot"	various districts	—	1	19	NA	20	3	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11

Source: Reports on damage caused by cyclones, floods and droughts, as returned to the Typhoon Committee or to the Natural Resources Division of ESCAP from ESCAP members and associate members. The reporting agency is listed under each country/area heading.

Note: NA – not available.

1. For Republic of Korea: includes shipless and cropless persons.
2. Hong Kong: includes temporary evacuation.
Japan: for flood level about first floor matting.
3. Japan: including flooding below first floor matting.

4. Fiji: includes 40,680 poultry.
Indonesia: includes 3,883 birds.
5. Hong Kong: The figure is for Typhoon Hal and Typhoon Tess combined.
6. Fiji: The figure is for Cyclone Eric and Cyclone Nigel combined.
Hong Kong: The figure is for Typhoon Hal and Typhoon Tess combined.

7. Republic of Korea: includes reservoir and dam.
8. a. airport and wharf
b. catchwaters, access roads, traffic lights, bollards
c. seawall, and shore protection
d. weirs/dikes
e. official premises, schools and temples

9. Hong Kong: plus another \$HK 800,000 due to minor landslips.
10. Hong Kong: includes vessels.
Indonesia: includes boats.
Philippines: includes vessels or barges.
11. Fiji: includes \$F 4,394,885 loss of industry.
Hong Kong: plus an additional \$HK 800,000 due to minor landslips.

12. for Bangladesh: 15 May 1985 to 31 December 1985; for Fiji, 16 January 1985 to 30 June 1985; for India: information received from the River Management Wing, Central Water Commission is for 1 June 1985 to 31 December 1985; for Republic of Korea, information from the Agricultural Production Bureau is for April–September 1985; for Philippines, 1 September 1984 to 31 August 1985.