<u>Tropical cyclone warnings of Signal No. 8 or above issued by the Observatory during the</u> passage of Elsie in October 1975

Tropical Cyclone Warning issued at 4:30 a.m. 14 October 1975 by the Royal Observatory.

The No. 8 Northwest Gale or Storm Signal was hoisted at 4:30 a.m.

This means that winds with mean speeds of 34 knots or more are expected from the northwest quarter.

At 4 a.m., Typhoon Elsie was centred about 110 miles east-southeast of Hong Kong and is forecast to move west-northwest at 11 knots in the general direction of Hong Kong.

Elsie is moving towards Hong Kong and is expected to be closest during the afternoon. The maximum winds over the centre of the typhoon are estimated to be about 90 knots.

Winds offshore are now strong and are expected to increase to gale force later today.

Some areas of Hong Kong are at present sheltered from the northerly winds. But as Elsie moves closer the wind direction will change and those places now sheltered will become exposed.

50 to 100 millimetres of rainfall are expected during the next 24 hours.

You are advised to stay tuned to the radio for further information on the progress of this intense typhoon.

At 4 a.m., the centre of Typhoon was near 21.8 degrees north, 116.1 degrees east.

Tropical Cyclone Warning issued at 5:15 a.m. 14 October 1975 by the Royal Observatory.

The No. 8 Northwest Gale or Storm Signal was hoisted at 4:30 a.m.

This means that winds with mean speeds of 34 knots or more are expected from the northwest quarter.

At 5 a.m., Typhoon Elsie was centred about 100 miles east-southeast of Hong Kong and is forecast to move west-northwest at 11 knots in the general direction towards Hong Kong.

Elsie is moving towards Hong Kong and is expected to be closest during the afternoon. The maximum winds near the centre of the typhoon are estimated to be about 90 knots.

Winds over Hong Kong are now strong offshore and over hilltops. They are expected to increase to gale force later today. Some areas of Hong Kong are at present sheltered from the northerly winds.

But as Elsie moves closer, the wind direction will change and those places now sheltered will become exposed.

50 to 100 millimetres of rainfall are expected during the next 24 hours.

You are advised to stay tuned to the radio for further information on the progress of this intense typhoon.

At 5 a.m., the centre of Typhoon Elsie was near 21.8 degrees north, 115.9 degrees east.

Tropical Cyclone Warning issued at 6:15 a.m. 14 October 1975 by the Royal Observatory.

The No. 8 Northwest Gale or Storm Signal was hoisted at 4:30 a.m.

This means that winds with mean speeds of 34 knots or more are expected from the northwest quarter.

At 6 a.m., Typhoon Elsie was centred about 90 miles east-southeast of Hong Kong and is forecast to move west-northwest at 11 knots in the general direction towards Hong Kong.

Winds over Hong Kong are now generally strong and are expected to increase to gale force by noon today. Gusts of 57 knots have been recorded at Tate's Cairn and 49 knots at Cheung Chau during the past hour.

Some areas of Hong Kong are at present sheltered from the northerly winds. But as Elsie moves closer, the wind direction will change and the wind speed will increase. Those places now sheltered will become exposed.

50 to 100 millimetres of rainfall are expected during the next 24 hours.

Elsie is an intense typhoon moving steadily towards Hong Kong. It is now posing a serious threat.

Residents should take full precautions during the approach of the typhoon and are advised to stay tuned to the radio for further information on its progress.

At 6 a.m., the centre of Typhoon Elsie was near 21.8 degrees north, 115.7 degrees east.

Tropical Cyclone Warning issued at 7:15 a.m. 14 October 1975 by the Royal Observatory.

The No. 8 Northwest Gale or Storm Signal was hoisted at 4:30 a.m.

This means that winds with mean speeds of 34 knots or more are expected from the northwest quarter.

At 7 a.m., Typhoon Elsie was centred about 80 miles east-southeast of Hong Kong and is forecast to move west-northwest at 11 knots in the general direction towards Hong Kong.

Present indications are that it will be closest to Hong Kong early this afternoon.

Winds over Hong Kong are now generally strong, reaching gale force at times over hilltops.

Gusts of 57 knots have been recorded at Tate's Cairn and 51 knots at Cheung Chau during the past hour.

Some areas of Hong Kong are at present sheltered from the northerly winds. But as Elsie moves closer, the wind direction will change and the wind speed will increase. Those places now sheltered will become exposed.

Elsie is clearly visible on the Observatory's weather radar with a well-defined eye and some intense rainbands. A total of 50 to 100 millimetres of rainfall are expected in the next 24 hours.

Elsie is an intense typhoon moving steadily towards Hong Kong. It is now posing a serious threat. Residents should take full precautions during the approach of the typhoon and are advised to stay tuned to the radio for further information on its progress.

At 7 a.m., the centre of Typhoon Elsie was near 21.8 degrees north, 115.5 degrees east.

Tropical Cyclone Warning issued at 8:15 a.m. 14 October 1975 by the Royal Observatory.

The No. 8 Northwest Gale or Storm Signal is still hoisted.

This means that winds with mean speeds of 34 knots or more are expected from the northwest quarter.

At 8 a.m., Typhoon Elsie was centred about 70 miles east-southeast of Hong Kong and is forecast to move west-northwest at 10 knots in the general direction towards Hong Kong.

Present indications are that it will pass within 30 miles of Hong Kong early this afternoon.

Winds over Hong Kong are strong, reaching gale force offshore and over hilltops. Gusts of 69 knots have been recorded at Tai Mo Shan and 62 knots at Tate's Cairn during the past hour.

Elsie is clearly visible on the Observatory's weather radar with a well-defined eye and some intense rainbands. A total of 50 to 100 millimetres of rainfall are expected in the next 24 hours.

Low tide today will occur at around 1 p.m. So minor floodings in low-lying areas only are expected this afternoon. However, water levels are expected to rise this evening and adversely affect the Tolo Harbour area and the northwestern part of the New Territories.

Elsie continues to move towards Hong Kong. Local winds will steadily increase during the next few hours. Residents must take full precautions now and are advised to stay tuned to the radio for further information on its progress.

At 8 a.m., the centre of Typhoon Elsie was near 21.8 degrees north, 115.3 degrees east.

Tropical Cyclone Warning issued at 9:15 a.m. 14 October 1975 by the Royal Observatory.

The No. 8 Northwest Gale or Storm Signal is still hoisted.

This means that winds with mean speeds of 34 knots or more are expected from the northwest quarter.

At 9 a.m., Typhoon Elsie was centred about 60 miles east-southeast of Hong Kong and is forecast to move west-northwest at 10 knots towards Hong Kong.

Present indications are that it will pass within 30 miles of Hong Kong this afternoon.

Winds over Hong Kong have already reached gale force in places. Gusts of 64 knots have been recorded at Tate's Cairn and 57 knots at Cheung Chau during the past hour.

Elsie is still clearly visible on the Observatory's weather radar with a well-defined eye. A total of 50 to 100 millimetres of rainfall are expected in the next 24 hours.

Low tide today will occur at around 1 p.m. So minor floodings in low-lying areas only are expected this afternoon. However, water levels are expected to rise this evening and may affect the Tolo Harbour area and the northwestern part of the New Territories.

Elsie continues to move towards Hong Kong. Areas now sheltered from the northerly winds will become exposed when the wind direction changes. Residents must not delay taking full precautions and are advised to stay tuned to the radio for further information on its progress.

At 9 a.m., the centre of Typhoon Elsie was near 21.9 degrees north, 115.2 degrees east.

Tropical Cyclone Warning issued at 10:15 a.m. 14 October 1975 by the Royal Observatory.

The No. 8 Northwest Gale or Storm Signal is still hoisted.

This means that winds with mean speeds of 34 knots or more are expected from the northwest quarter.

At 10 a.m., Typhoon Elsie was centred about 50 miles east-southeast of Hong Kong and is forecast to move west-northwest at 11 knots towards Hong Kong.

Present indications are that it will pass within 30 miles of Hong Kong this afternoon.

Winds over Hong Kong have already reached gale force in places.

Gusts of 77 knots have been recorded at Tate's Cairn and 65 knots at the Royal Observatory during the past hour.

Satellite pictures this morning indicate that Elsie is well-organised. It is still clearly visible on the Observatory's weather radar with a well-defined eye. A total of 50 to 100 millimetres of rainfall are expected in the next 24 hours.

Low tide today will occur at around 1 p.m. Minor floodings in low-lying areas only are expected this afternoon. However, water levels are expected to rise this evening and may affect the Tolo Harbour area and the northwestern part of the New Territories.

Elsie continues to move towards Hong Kong. Areas now sheltered from the northerly winds will become exposed when the wind direction changes. Residents must not delay taking full precautions now and are advised to stay tuned to the radio for further information on its progress.

At 10 a.m., the centre of Typhoon Elsie was near 21.9 degrees north, 115.0 degrees east.

Tropical Cyclone Warning issued at 11:15 a.m. 14 October 1975 by the Royal Observatory.

The Increasing Gale or Storm Signal No. 9 was hoisted at 11 a.m.

This means that winds are expected to increase significantly as Elsie moves closer to Hong Kong.

At 11 a.m., Typhoon Elsie was centred only about 40 miles southeast of Hong Kong and is forecast to move west at 11 knots.

Present indications are that it will pass very close to Hong Kong to our south this afternoon.

Winds over Hong Kong are now generally of gale force strength, reaching storm force at times over hilltops and offshore. Gusts of 74 knots have been recorded at Tai Mo Shan and 82 knots at Tate's Cairn during the past hour.

As Elsie passes close to our south, local winds will turn to easterly during the next few hours. Areas that are relatively sheltered from the northerly winds such as the Victoria Harbour will soon become exposed.

Satellite pictures this morning indicate that Elsie is well-organised. It is still clearly visible on the Observatory's weather radar with a well-defined eye. A total of 50 to 100 millimeters of rainfall are expected in the next 24 hours.

Low tide today will occur at around 1 p.m. Minor floodings are expected only in low-lying areas this afternoon. However, water levels are expected to rise this evening and may affect the Tolo Harbour area and the northwestern part of the New Territories.

Residents should take full precautions and are advised to stay tuned to the radio for further information on its progress.

At 11 a.m., the centre of Typhoon Elsie was near 21.9 degrees north, 114.8 degrees east.

Tropical Cyclone Warning issued at 12:15 p.m. 14 October 1975 by the Royal Observatory.

The Increasing Gale or Storm Signal No. 9 is still hoisted.

This means that winds are expected to increase significantly as Elsie moves closer to Hong Kong.

At noon, Typhoon Elsie was centred only about 30 miles southeast of Hong Kong and is forecast to move west at 11 knots.

Present indications are that it will pass very close to our south this afternoon.

Winds over Hong Kong are now generally of gale force strength over city areas but reaching storm force over hilltops and offshore.

Gusts of 88 knots have been recorded at Tate's Cairn and 73 knots at both Kai Tak Airport and Cheung Chau during the past hour.

As Elsie passes close to our south, local winds will turn to easterly during the next few hours. Areas that are relatively sheltered from the northerly winds such as the Victoria Harbour will soon become exposed.

Elsie is still well-organised with a well-defined eye clearly visible on the Observatory's weather radar.

Low tide today will occur at around 1 p.m. Minor floodings are expected only in low-lying areas this afternoon. However, water levels are expected to rise this evening and may affect the Tolo Harbour area and the coast of the northwestern part of the New Territories.

Residents must continue taking full precautions and are advised to stay tuned to the radio for further information on the progress of the typhoon.

At noon, the centre of Typhoon Elsie was near 21.9 degrees north, 114.6 degrees east.

Tropical Cyclone Warning issued at 1:15 p.m. 14 October 1975 by the Royal Observatory.

The Increasing Gale or Storm Signal, No. 9 is still hoisted.

This means that winds are expected to increase significantly as Elsie moves closer to Hong Kong.

At 1 p.m., Typhoon Elsie was centred about 30 miles south-southeast of the Royal Observatory and is forecast to move west at 11 knots.

Winds over Hong Kong are now gale to storm force with near hurricane force winds over hilltops.

Gusts of 84 knots have been recorded at Waglan and 97 knots at Tate's Cairn during the past hour.

Typhoon Elsie is expected to pass within 30 miles to the south of the Royal Observatory and winds will turn to easterly soon. Areas that are relatively sheltered from the northerly winds will become exposed.

Residents are advised to listen to regular tropical cyclone warning bulletins issued be the Royal Observatory on the progress of Typhoon Elsie.

At 1 p.m., the centre of the typhoon was near 21.9 degrees north, 114.4 degrees east.

Tropical Cyclone Warning issued at 2:15 p.m. 14 October 1975 by the Royal Observatory.

The Hurricane Signal No. 10 was hoisted at 2:15 p.m.

This means that winds with mean speeds of 64 knots or more are expected.

At 2 p.m., Typhoon Elsie was centred about 27 miles south of the Royal Observatory and is forecast to move west at 11 knots.

Winds over Hong Kong are storm force with near hurricane force winds offshore and on hilltops.

Gusts of 70 knots have been recorded at Kai Tak Airport and 80 knots at Cheung Chau Islands.

Winds are turning to the east and they are expected to reach hurricane force offshore and over the southern part of Hong Kong Island. However, the typhoon appears to be weakening and is still moving towards the west. Therefore the No. 10 signal is likely to remain hoisted for a short period.

At 2 p.m., the centre of Typhoon Elsie was near 21.9 degrees north, 114.2 degrees east.

Tropical Cyclone Warning issued at 3:15 p.m. 14 October 1975 by the Royal Observatory.

The Hurricane Signal No. 10 was hoisted at 2:15 p.m.

This means that winds with mean speeds of 64 knots or more are expected.

At 3 p.m., Typhoon Elsie was centred about 26 miles south of Hong Kong and is forecast to move west at 10 knots.

Gusts of 92 knots have been recorded at Tate's Cairn and 84 knots at Cheung Chau during the past hour.

Winds are turning to the east and will become southeasterly tonight.

Tides in the Victoria Harbour is now 0.7 metre above normal and the high tide this evening is expected to be about 2.6 metres. However, water levels over the eastern part of Hong Kong will be even higher and therefore some flooding is expected in these areas.

At 3 p.m., the centre of Typhoon Elsie was near 21.9 degrees north, 114.1 degrees east.

Tropical Cyclone Warning issued at 4:15 p.m. 14 October 1975 by the Royal Observatory.

The Hurricane Signal No. 10 is still hoisted.

This means that winds with mean speeds of 64 knots or more are expected.

At 4 p.m., Typhoon Elsie was centred about 26 miles south of the Royal Observatory and is forecast to move west at 10 knots.

Easterly winds in Victoria Harbour are of storm force and gusts of 72 knots have been recorded at Star Ferry during the past hour.

During the past hour the typhoon has slowed down and at the same time weakened slightly.

Tides in the Victoria Harbour is expected to be about 2.6 metres this evening. However, water levels over the eastern part of Hong Kong will be even higher.

So far 61.4 millimetres of rainfall are recorded at the Royal Observatory and about another 80 to 100 millimetres of rainfall are expected during the next 24 hours.

At 4 p.m., the centre of Typhoon Elsie was near 21.9 degrees north, 114.0 degrees east.

Tropical Cyclone Warning issued at 5:15 p.m. 14 October 1975 by the Royal Observatory.

The No. 8 Southeast Gale or Storm Signal was hoisted at 5:05 p.m.

This means that winds with mean speeds of 34 knots or more are expected from the southeast quarter.

At 5 p.m., Typhoon Elsie was centred about 29 miles south-southwest of Hong Kong and is forecast to move west at 8 knots.

Gusts of 86 knots have been recorded at Cheung Chau and 82 at Tate's Cairn.

Typhoon Elsie has slowed down and weakened further and is gradually moving away from Hong Kong.

Winds over Hong Kong are expected to turn to the southeast, but gales to near storm force winds will persist during the next few hours.

Elsie will bring a further 80 to 100 millimetres of rainfall to Hong Kong during the next 24 hours.

At 5 p.m., the centre of Typhoon Elsie was near 21.9 degrees north, 113.9 degrees east.

Tropical Cyclone Warning issued at 6:15 p.m. 14 October 1975 by the Royal Observatory.

The No. 8 Southeast Gale or Storm Signal was hoisted at 5:05 p.m.

This means that winds with mean speeds of 34 knots or more are expected from the southeast quarter.

At 6 p.m., Typhoon Elsie was centred about 29 miles southwest of Hong Kong and is forecast to move west or west-northwest at 8 knots towards the coast of south China west of Hong Kong.

Winds over Hong Kong are still of gale to near storm force but they are expected to gradually moderate later. Gusts of 75 knots have been recorded at Cheung Chau and 65 knots at the Star Ferry during the past hour.

So far 69.0 millimetres of rainfall have been recorded at the Royal Observatory and a further 50 to 100 millimetres are expected during the next 24 hours.

At 6 p.m., the centre of Typhoon Elsie was near 21.9 degrees north, 113.8 degrees east.

Tropical Cyclone Warning issued at 7:15 p.m. 14 October 1975 by the Royal Observatory.

The No. 8 Southeast Gale or Storm Signal is still hoisted.

This means that winds with mean speeds of 34 knots or more are expected from the southeast quarter.

At 7 p.m., Typhoon Elsie was centred about 32 miles southwest of Hong Kong and is forecast to move west-northwest at 8 knots towards the coast of south China west of Hong Kong.

Winds over Hong Kong are still of gale force but they are expected to gradually moderate later. Gusts of 62 knots have been recorded at Cheung Chau and 54 knots at Star Ferry during the past hour.

Typhoon Elsie has turned onto a more northwesterly track and is expected to land about 40 to 80 miles west of Hong Kong.

Local winds are expected to turn gradually from southeast to south tonight.

At 7 p.m., the centre of Typhoon Elsie was near 22.0 degrees north, 113.7 degrees east.

(Note: The Hong Kong Observatory was known as the Royal Observatory, Hong Kong during the period from 1912 to 30 June 1997.)