

YEAR 2005

COVERAGE (B) STATION 6219

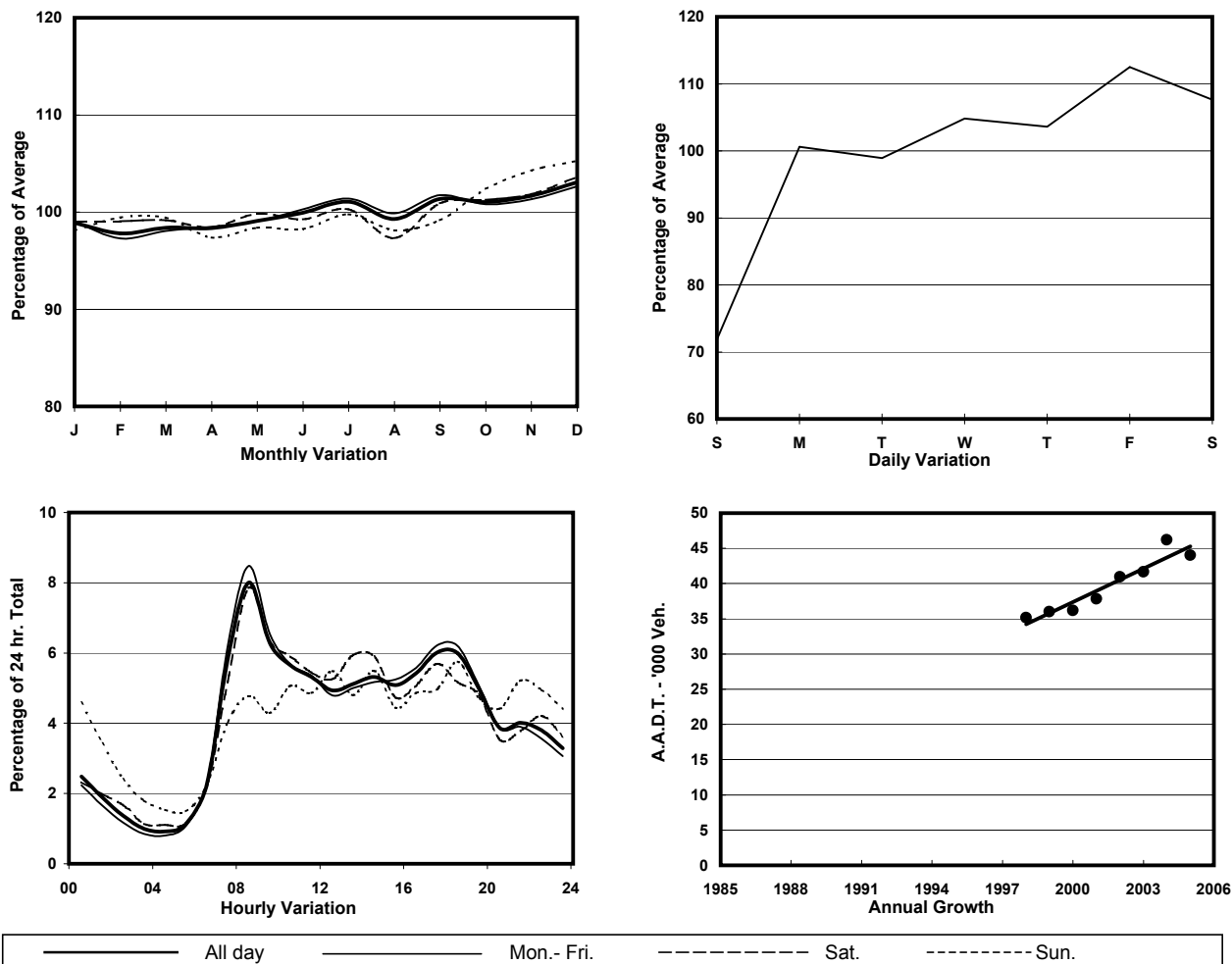
ROAD NETWORK MAJOR

ROAD TYPE DISTRICT DISTRIBUTOR

LINK KWAI TSING RD & TSING YI S BRIDGE (from TSING YI RD to KWAI TAI RD INT)



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	22520	23760	24380	16620
R 12 / 24 - %	70.2	71.6	70	60.9
R 16 / 24 - %	86.4	87.5	85.7	80
AM Peak Hour	0800-0900	0800-0900	0800-0900	0800-0900
One-way flow at AM peak hour	1890	2110	2040	850
T - % (AM)	-	28.6	-	-
PM Peak Hour	1700-1800	1700-1800	1800-1900	1800-1900
One-way flow at PM peak hour	1370	1510	1440	1070
T - % (PM)	-	32.1	-	-
Prop.of commercial vehicles - 16 hr.	-	33.2	-	-
WEST BOUND				
A.A.D.T.	21500	22690	23680	15460
R 12 / 24 - %	67.6	69.3	66.9	56.6
R 16 / 24 - %	84.8	86.2	83.9	76.1
AM Peak Hour	0800-0900	0800-0900	0800-0900	0700-0800
One-way flow at AM peak hour	1630	1830	1740	700
T - % (AM)	-	32.2	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1600-1700
One-way flow at PM peak hour	1290	1460	1420	870
T - % (PM)	-	36.1	-	-
Prop.of commercial vehicles - 16 hr.	-	37.5	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor	Private	Taxi	Private	PLB	Goods veh.		Non	Fr. Bus	
		Cycle	Car		LB		Light	M & H	Fr. Bus	SD	DD
0700-0800	Pro	2.3	14.4	24.9	1.0	8.0	16.6	18.9	9.3	0.0	4.6
	Ocp	1.1	1.7	1.9	4.9	12.8	1.6	1.1	14.6	0.0	51.6
0800-0900 Peak hour	Pro	3.0	21.6	27.0	0.6	5.0	12.8	20.2	6.4	0.0	3.5
	Ocp	1.1	1.3	1.8	4.3	15.2	1.4	1.2	19.0	0.0	52.7
0900-1000	Pro	3.5	17.2	20.4	2.0	4.4	19.4	26.1	3.1	0.0	3.9
	Ocp	1.0	1.5	1.7	2.7	14.1	1.7	1.3	6.3	0.0	28.9
1000-1100	Pro	1.7	14.2	13.1	0.7	6.1	28.1	30.9	1.1	0.0	4.1
	Ocp	1.0	1.4	1.7	1.8	10.8	1.4	1.2	5.0	0.0	20.7
1100-1200	Pro	1.5	16.1	9.3	1.8	4.7	24.6	36.5	1.5	0.0	4.0
	Ocp	1.2	1.5	1.7	4.5	12.0	1.5	1.2	15.5	0.0	20.6
1200-1300	Pro	1.9	16.1	10.8	1.9	5.8	21.3	34.3	3.7	0.0	4.2
	Ocp	1.2	1.5	1.6	5.1	10.4	1.4	1.2	10.7	0.0	22.1
1300-1400	Pro	2.2	15.8	11.4	0.8	5.4	23.5	35.0	1.9	0.0	3.9
	Ocp	1.0	1.5	2.0	2.0	13.5	1.6	1.2	4.8	0.0	23.2
1400-1500	Pro	2.4	15.8	10.0	0.8	5.3	25.2	35.4	1.5	0.0	3.6
	Ocp	1.1	1.5	1.6	4.8	10.6	1.6	1.2	8.4	0.0	22.6
1500-1600	Pro	1.8	18.3	8.5	1.2	5.2	22.0	36.0	3.1	0.0	3.7
	Ocp	1.3	1.6	1.8	3.5	12.7	1.7	1.1	4.4	0.0	28.4
1600-1700	Pro	1.7	17.6	12.7	0.8	5.9	21.4	29.5	5.2	0.0	5.1
	Ocp	1.0	1.6	1.6	3.0	12.8	1.6	1.1	4.6	0.0	28.9
1700-1800	Pro	3.3	20.9	15.3	1.5	5.9	17.0	25.0	5.9	0.0	5.2
	Ocp	1.0	1.5	1.9	2.1	14.5	1.7	1.1	8.7	0.0	35.5
1800-1900	Pro	4.8	24.6	9.9	0.6	14.6	14.5	22.4	4.1	0.1	4.3
	Ocp	1.1	1.6	1.7	3.6	8.7	1.8	1.1	11.2	1.0	49.0
1900-2000	Pro	2.7	31.0	18.9	0.8	8.2	8.2	22.2	3.9	0.0	4.0
	Ocp	1.2	1.5	1.7	2.3	11.3	1.5	1.0	7.1	0.0	40.1
2000-2100	Pro	2.8	25.7	20.0	0.8	9.2	7.9	22.4	5.9	0.0	5.4
	Ocp	1.0	1.5	1.8	2.0	11.1	1.6	1.0	7.0	0.0	26.7
2100-2200	Pro	3.8	25.6	21.7	0.6	9.8	6.8	21.3	4.9	0.0	5.3
	Ocp	1.1	1.7	1.9	4.0	11.7	1.8	1.1	8.7	0.0	25.0
2200-2300	Pro	2.6	29.7	28.3	0.8	9.6	4.8	17.3	1.8	0.0	5.1
	Ocp	1.3	1.6	1.8	2.3	11.0	1.7	1.0	17.2	0.0	26.2
16 hours	Pro	2.7	20.1	16.5	1.0	7.0	17.4	27.0	4.0	0.1	4.3
	Ocp	1.1	1.5	1.8	3.4	11.8	1.6	1.1	10.7	1.0	32.6

Legend

Pro. Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)
Ocp. Average occupancy of vehicles
M&H Medium and Heavy