

YEAR 2003

CORE STATION 5003

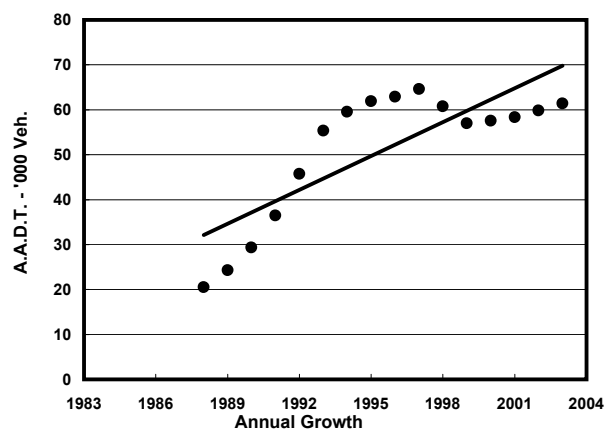
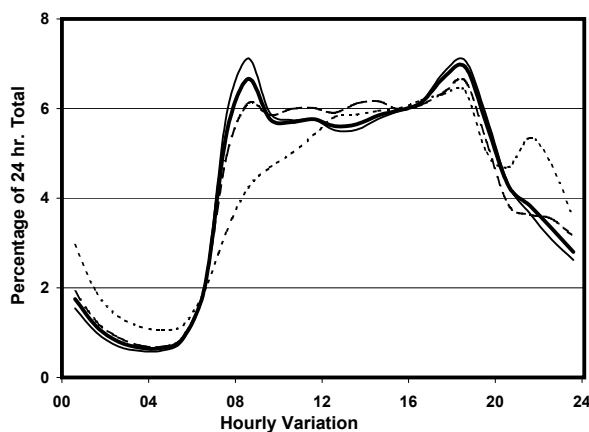
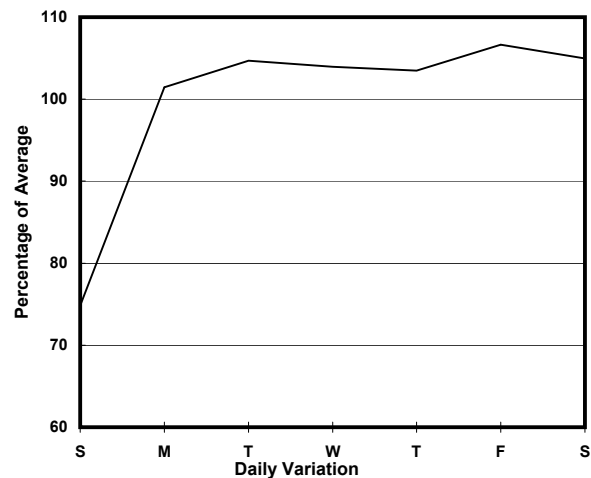
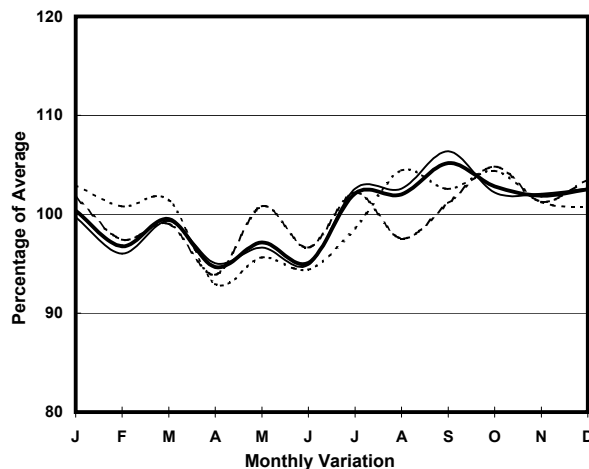
ROAD NETWORK MAJOR

ROAD TYPE EXPRESSWAY

LINK FANLING HIGHWAY (from SO KWUN PO INT to WO HOP SHEK INT)



1. TRAFFIC FLOW VARIATION AND GROWTH



— All day — Mon.- Fri. - - - Sat. - - - Sun.

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	31600	33200	33700	24600
R 12 / 24 - %	71.9	72.8	72.1	65.5
R 16 / 24 - %	89	89.6	88.5	85.7
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2080	2330	2140	1100
T - % (AM)	-	18.4	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	2190	2320	2270	1670
T - % (PM)	-	22	-	-
Prop.of commercial vehicles - 16 hr.	-	27.5	-	-
NORTH BOUND				
A.A.D.T.	29810	31600	31730	21810
R 12 / 24 - %	72.5	73.6	72.2	64.7
R 16 / 24 - %	89.5	90.5	88.3	84.1
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	2010	2290	1880	1080
T - % (AM)	-	17.8	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1600-1700
One-way flow at PM peak hour	2060	2260	2070	1300
T - % (PM)	-	19.4	-	-
Prop.of commercial vehicles - 16 hr.	-	26.3	-	-

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	3.5	42.7	3.6	1.9	0.0	21.9	23.5	2.4	0.1	0.3
	Ocp	1.0	1.5	1.8	4.5	0.0	1.6	1.1	24.4	2.5	1.2
0800-0900 Peak hour	Pro	2.3	57.3	2.0	1.1	0.0	19.2	16.2	1.8	0.1	0.1
	Ocp	1.1	1.4	1.8	5.0	0.0	1.6	1.3	9.5	1.0	1.0
0900-1000	Pro	2.1	43.2	2.6	1.6	0.0	23.3	25.8	1.2	0.0	0.2
	Ocp	1.0	1.3	1.7	1.9	0.0	1.5	1.2	5.3	0.0	1.0
1000-1100	Pro	0.9	34.8	1.6	0.8	0.0	28.1	32.8	0.8	0.0	0.2
	Ocp	1.3	1.5	1.9	2.7	0.0	1.4	1.2	10.3	0.0	1.0
1100-1200	Pro	1.8	33.5	1.7	1.1	0.0	25.3	34.2	2.1	0.0	0.2
	Ocp	1.0	1.4	2.3	3.5	0.0	1.5	1.1	12.2	0.0	1.0
1200-1300	Pro	1.6	40.6	1.5	1.1	0.0	23.2	31.2	0.8	0.0	0.1
	Ocp	1.1	1.4	1.3	1.9	0.0	1.5	1.1	4.5	0.0	1.0
1300-1400	Pro	1.1	29.5	2.5	1.3	0.0	29.5	34.7	1.3	0.1	0.0
	Ocp	1.0	1.3	2.2	2.4	0.0	1.6	1.2	10.2	1.0	0.0
1400-1500	Pro	1.5	38.2	2.2	2.5	0.0	24.0	30.1	1.4	0.0	0.1
	Ocp	1.1	1.4	2.1	1.8	0.0	1.5	1.1	9.2	0.0	1.0
1500-1600	Pro	0.3	38.5	1.4	1.2	0.0	27.3	29.6	1.6	0.0	0.1
	Ocp	1.0	1.5	1.9	3.8	0.0	1.5	1.2	13.9	0.0	1.0
1600-1700	Pro	1.6	30.8	2.1	2.0	0.0	30.4	31.0	2.0	0.0	0.2
	Ocp	1.1	1.2	1.8	3.2	0.0	1.6	1.2	6.1	0.0	1.0
1700-1800	Pro	3.3	46.7	2.1	0.9	0.0	23.6	22.2	1.2	0.0	0.1
	Ocp	1.0	1.5	2.0	1.6	0.0	1.6	1.1	14.5	0.0	1.0
1800-1900	Pro	1.7	58.3	1.3	1.9	0.0	16.1	18.3	2.3	0.0	0.1
	Ocp	1.3	1.5	1.4	2.5	0.0	1.7	1.3	11.8	0.0	1.0
1900-2000	Pro	1.4	56.5	2.8	0.8	0.0	16.0	20.8	1.4	0.0	0.1
	Ocp	1.3	1.4	1.5	4.5	0.0	1.3	1.1	15.6	0.0	1.0
2000-2100	Pro	1.9	68.5	0.9	0.3	0.0	11.5	14.6	1.7	0.0	0.6
	Ocp	1.2	1.3	1.6	1.0	0.0	1.4	1.2	8.5	0.0	1.0
2100-2200	Pro	2.8	64.3	5.0	0.2	0.0	10.2	16.8	0.5	0.0	0.2
	Ocp	1.1	1.3	1.5	1.0	0.0	1.4	1.3	2.5	0.0	1.0
2200-2300	Pro	1.2	64.7	7.2	0.0	0.0	12.7	13.6	0.6	0.0	0.1
	Ocp	1.0	1.4	1.7	0.0	0.0	1.7	1.2	3.0	0.0	1.0
16 hours	Pro	1.8	45.5	2.3	1.3	0.0	22.2	25.3	1.5	0.1	0.1
	Ocp	1.1	1.4	1.8	2.9	0.0	1.5	1.2	11.7	1.6	1.0

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