MH

TURNING MOVEMENT SUMMARY --- ver. 1.1
Section 1: 15 Minute Counts

COUNTY: CALDWELL IN CITY: CAJSHS MOUNTAIN

INTERSECTION: SR 1001 CONNELLY SPRINGS RD & SR 1130 CAJAHS MINT RD

STATION #: 08TM0251 COUNTED BY: NOBLES

DATE: October 15 & 16, 2008 DAY OF WEEK: Wednesday, Thursday

SPECIAL COUNTS: TRUCKS
CLASSIFICATIONS:
DUAL TTST TWIN

ROUTE:
SR 1130 CAJAHS MINT RD
APPROACH: NORTHEAST

****

TIME PERIOD	FROM NORTHEAST ON A = SR 1130 CAJAHS MINT RD TO NW. on SR1001 1	SE. on SR1001 2	FROM SOUTHEAST ON B = SR 1001 CONNELLY SPRINGS R NE. on SR1130 3	NW. on SR1001 4	FROM NORTHWEST ON C = SR 1001 CONNELLY SPRINGS R SE. on SR1001 5	NE. on SR1130 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
6:00A	7	4	16	28	35	29	119	0	0	0	0
6:15A	26	18	11	46	46	36	183	2	1	0	3
6:30A	17	15	11	51	74	34	202	1	0	0	1
6:45A	29	18	19	40	46	33	185	4	0	0	4
7:00A	27	20	24	27	59	54	211	5	0	0	5
7:15A	21	22	28	47	79	51	248	1	1	0	2
7:30A	36	33	49	83	83	61	345	2	0	0	2
7:45A	56	49	42	115	91	58	411	3	1	0	4
8:00A	37	32	23	58	58	30	238	5	0	0	5
8:15A	18	29	16	51	59	21	194	2	1	0	3
8:30A	16	6	9	56	51	26	164	3	0	0	3
8:45A	22	10	13	46	31	21	143	4	0	0	4
9:00A	19	12	6	26	44	19	126	2	0	0	2
9:15A	30	17	11	36	30	16	140	5	0	0	5
9:30A	20	6	12	41	37	15	131	5	0	0	5
9:45A	29	14	11	36	38	19	147	3	1	0	4
10:00A											
10:15A											
10:30A	18	13	11	39	33	26	140	2	1	0	3
10:45A	21	18	20	29	33	23	144	1	0	0	1
11:00A	23	14	18	47	42	21	165	2	1	0	3
11:15A	35	12	11	43	42	17	160	1	1	0	2
11:30A	22	9	10	54	42	28	165	2	0	0	2
11:45A	19	10	9	35	42	26	141	2	0	0	2
12:00P	34	36	9	55	39	15	188	3	0	0	3
12:15P	18	30	15	40	43	40	186	4	1	0	5
12:30P	38	25	5	36	45	25	174	1	0	0	1
12:45P	27	11	10	57	54	25	184	1	0	0	1
1:00P	30	16	14	63	57	16	196	2	1	0	3
1:15P	23	18	20	43	56	27	187	2	0	0	2
1:30P	40	12	11	49	51	25	188	0	0	0	0
1:45P	21	14	9	48	39	22	153	3	0	0	3

SHORT LABEL	ROAD, STREET or DRIVEWAY
SR1130	= SR 1130 CAJAHS MINT RD
SR1001	= SR 1001 CONNELLY SPRINGS RD

TIME PERIOD	FROM NORTHEAST ON A = SR 1130 CAJAHS MINT RD TO NW. on SR1001 1	SE. on SR1001 2	FROM SOUTHEAST ON B = SR 1001 CONNELLY SPRINGS R NE. on SR1130 3	NW. on SR1001 4	FROM NORTHWEST ON C = SR 1001 CONNELLY SPRINGS R SE. on SR1001 5	NE. on SR1130 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
2:00P	25	17	12	51	60	29	194	2	1	0	3
2:15P	37	19	19	57	67	33	232	4	1	0	5
2:30P	32	16	12	67	71	23	221	0	0	0	0
2:45P	36	24	14	65	60	30	229	5	0	0	5
3:00P	38	19	31	88	54	37	267	5	0	0	5
3:15P	51	28	22	70	58	30	259	6	0	0	6
3:30P	58	37	24	80	73	42	314	4	2	0	6
3:45P	49	28	33	87	60	44	301	5	0	0	5
4:00P	67	26	28	75	66	42	304	4	0	0	4
4:15P	57	29	24	70	77	39	296	7	1	0	8
4:30P	57	23	32	58	62	30	262	5	1	0	6
4:45P	66	24	23	84	77	43	317	0	1	0	1
5:00P	47	37	29	70	70	35	288	3	0	0	3
5:15P	53	41	24	88	89	50	345	0	0	0	0
5:30P	61	34	24	70	72	46	307	3	0	0	3
5:45P	31	20	18	66	65	44	244	2	0	0	2
6:00P	61	17	32	56	61	37	264	4	0	0	4
6:15P	31	15	20	55	57	38	216	2	0	0	2
6:30P											
6:45P											
7:00P	44	20	24	56	44	31	219	0	0	0	0
7:15P	41	14	18	38	37	36	184	2	0	0	2
7:30P	35	13	12	32	29	25	146	2	0	0	2
7:45P	30	13	15	33	32	22	145	1	0	0	1
8:00P											
8:15P											
8:30P											
8:45P											
9:00P											
9:15P											
9:30P											
9:45P											
13.00-HOUR TOTALS	1786	1057	963	2841	2820	1645	11112	139	17	0	156
24-HOUR PROJECTION	2382	1410	1285	3790	3762	2194	14822	146	21	0	167
AM PEAK HOUR BEGINS AT 7:15A TOTALS	150	136	142	303	311	200	1242	11	2	0	13
PM PEAK HOUR BEGINS AT 4:45P TOTALS	227	136	100	312	308	174	1257	6	1	0	7

SHORT LABEL		ROAD, STREET or DRIVEWAY
SR1130	=	SR 1130 CAJAHS MINT RD
SR1001	=	SR 1001 CONNELLY SPRINGS RD

TURNING MOVEMENT SUMMARY --- ver. 1.1
Section 2: Summary Tables

INTER-SECTION TOTALS AND FACTORS:

VOLUME SURVEYED	AM PEAK VOLUME AT 7:15A	PEAK HOUR PERCENTAGES	
11112	1242	AM:	8%
		PM:	8%
PROJECTED 24-HOUR TOTAL	PM PEAK VOLUME AT 4:45P	PEAK HOUR FACTORS	
14822	1257	AM:	0.76
		PM:	0.91

TRUCKS TOTALS ON NORTHEAST APPROACH OF SR 1130 CAJAHS MINT RD

	DUALS	TTSTS	TWINS	TOTAL TRUCKS
SURVEY	139	17	0	156
PROJECTED	146	21	0	167
PERCENTAGE	2.0%	0.3%	0.0%	2.3%

TOTALS AND FACTORS BY APPROACH:

ALL HOURS IN SURVEY	A = NORTHEAST APPR. OF SR 1130 CAJAHS MINT RD		B = SOUTHEAST APPR. OF SR 1001 CONNELLY SPRIN		C = NORTHWEST APPR. OF SR 1001 CONNELLY SPRIN	
	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.
ENT. VOL.	2843	3792	3804	5074	4465	5956
EXT. VOL.	2608	3479	3877	5171	4627	6172
TOTAL VOL.	5451	7271	7681	10245	9092	12128

AM PEAK	HOUR BEGINS: 7:00A		HOUR BEGINS: 7:15A		HOUR BEGINS: 7:15A	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	264	42%	445	50%	511	53%
EXT. VOL.	367	58%	447	50%	453	47%
TOTAL VOL.	631	---	892	---	964	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	9%	0.77	9%	0.75	8%	0.75

PM PEAK	HOUR BEGINS: 4:45P		HOUR BEGINS: 4:45P		HOUR BEGINS: 4:45P	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	363	57%	412	48%	482	47%
EXT. VOL.	274	43%	444	52%	539	53%
TOTAL VOL.	637	---	856	---	1021	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	9%	0.95	8%	0.88	8%	0.91

TURNING MOVEMENT SUMMARY
Section 3: 24-Hour Counts Diagram

```
NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1001                                                              SR1130
      +------+                                                          +------+
      |12128 |                                                          | 7271 |
      +------+                                                          +------+
             2194                                                    2382
        3762        Left                                      Right        1410
             Thru                                                    Left

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  ||14822 ||
                                  ++======++

                                                                    Right
                                                              Thru        1285
                                                                    3790
                                                                        +------+
                                                                        |10245 |
                                                                        +------+
                                                                              SR1001
                                                                        SOUTHEAST APPROACH
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TURNING MOVEMENT SUMMARY
Section 4: AM Peak Hour Diagram
7:15A

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NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1001                                                              SR1130
      +------+                                                      +------+
      |  964 |                                                      |  628 |
      +------+                                                      +------+
              200                                                 150
         311        Left                                  Right         136
             Thru                                                Left

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  || 1242 ||
                                  ++======++

                                                                 Right
                                                          Thru          142
                                                                 303
                                                                    +------+
                                                                    |  892 |
                                                                    +------+
                                                                          SR1001
                                                                    SOUTHEAST APPROACH
```

TURNING MOVEMENT SUMMARY
Section 5: PM Peak Hour Diagram
4:45P

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NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1001                                                              SR1130
      +------+                                                          +------+
      | 1021 |                                                          |  637 |
      +------+                                                          +------+
              174                                                     227
         308        Left                                      Right         136
             Thru                                                   Left

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  || 1257 ||
                                  ++======++

                                                                   Right
                                                             Thru          100
                                                                   312
                                                                      +------+
                                                                      |  856 |
                                                                      +------+
                                                                            SR1001
                                                                      SOUTHEAST APPROACH
```