

Field Data Services of Arizona

21636 N. Dietz Dr.
Maricopa, AZ 85138
520.316.6745

Site Code: SP 122-16
Station ID: Thurs 04/28/2016
4129 Rueda Dr.

Latitude: 0' 0.000 Undefined

Northbound

Start Time	10	11	16	21	26	31	36	41	46	51	56	61	66	71	Total	Average (Mean)	85th Percent
4/28/16	0	0	0	0	1	4	0	0	0	0	0	0	0	0	5	32	33
01:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	26	26
02:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	30	31
03:00	0	0	1	0	0	2	0	0	0	0	0	0	0	0	3	26	32
04:00	0	0	0	1	5	7	1	0	0	0	0	0	0	0	14	31	34
05:00	0	0	0	3	13	14	9	0	0	0	0	0	0	0	39	32	37
06:00	0	0	0	5	31	54	17	0	0	0	0	0	0	0	107	32	36
07:00	2	1	0	8	108	123	12	0	0	0	0	0	0	0	254	30	34
08:00	2	0	0	17	167	176	15	4	0	0	0	0	0	0	381	30	34
09:00	1	0	2	19	113	97	9	0	0	0	0	0	0	0	241	30	34
10:00	0	0	0	13	66	81	13	1	0	0	0	0	0	0	174	31	35
11:00	0	0	0	14	70	48	13	2	0	0	0	0	0	0	147	30	35
12 PM	0	0	2	14	81	63	8	0	0	0	0	0	0	0	168	30	34
13:00	0	0	0	8	85	45	8	1	0	0	0	0	0	0	147	30	34
14:00	1	0	1	16	56	62	9	0	0	0	0	0	0	0	145	30	34
15:00	7	1	3	16	100	59	10	0	2	0	1	0	0	0	199	29	34
16:00	0	0	2	15	86	79	10	1	1	0	0	0	0	0	194	30	34
17:00	4	1	0	8	62	51	9	0	0	0	0	0	0	0	135	29	34
18:00	0	0	0	15	50	54	7	0	0	0	0	0	0	0	126	30	34
19:00	1	0	2	12	37	34	6	0	0	0	0	0	0	0	92	29	34
20:00	0	0	0	5	18	20	5	0	0	0	0	0	0	0	48	31	35
21:00	1	0	0	5	16	16	4	0	0	0	0	0	0	0	42	30	35
22:00	0	0	1	4	6	13	2	0	0	0	0	0	0	0	26	30	34
23:00	0	0	0	1	5	5	1	0	0	0	0	0	0	0	12	30	34
Total	19	3	14	200	1178	1108	168	9	3	0	1	0	0	0	2703		
Percent	0.7%	0.1%	0.5%	7.4%	43.6%	41.0%	6.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	07:00	09:00	09:00	08:00	08:00	06:00	08:00								08:00	
Vol.	2	1	2	19	167	176	17	4								381	
PM Peak	15:00	15:00	15:00	14:00	15:00	16:00	15:00	13:00	15:00		15:00					15:00	
Vol.	7	1	3	16	100	79	10	1	2		1					199	
Total	19	3	14	200	1178	1108	168	9	3	0	1	0	0	0	2703		
Percent	0.7%	0.1%	0.5%	7.4%	43.6%	41.0%	6.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 26 MPH
 50th Percentile : 30 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Statistics
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 2286
 Percent in Pace : 84.6%
 Number of Vehicles > 25 MPH : 2467
 Percent of Vehicles > 25 MPH : 91.3%
 Mean Speed(Average) : 30 MPH

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Southbound

Start Time	0	11	16	21	26	31	36	41	46	51	56	61	66	71	Total	Average (Mean)	85th Percent
4/28/16	0	0	0	3	5	2	0	0	0	0	0	0	0	0	10	28	30
01:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	23	26
02:00	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	26	27
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	21	21
04:00	0	0	1	2	1	1	0	0	0	0	0	0	0	0	5	25	30
05:00	0	0	0	3	5	0	0	0	0	0	0	0	0	0	8	26	29
06:00	0	0	0	11	16	8	0	0	0	0	0	0	0	0	35	27	32
07:00	0	0	3	50	68	13	0	0	0	0	0	0	0	0	134	26	30
08:00	0	0	10	80	99	20	1	0	0	0	0	0	0	0	210	26	30
09:00	0	1	4	46	52	16	2	0	0	0	1	1	0	0	123	27	31
10:00	1	2	2	53	45	13	0	0	0	0	0	0	0	0	116	26	30
11:00	0	0	0	45	84	17	1	1	0	0	0	0	0	0	148	27	30
12 PM	0	0	4	61	93	14	2	0	0	0	0	0	0	0	174	27	30
13:00	0	0	3	47	69	27	2	0	0	0	0	0	0	0	148	27	32
14:00	1	2	4	63	75	27	2	0	0	0	0	0	0	0	174	27	31
15:00	0	1	7	79	110	31	2	1	0	0	0	0	0	0	231	27	30
16:00	0	1	4	70	100	26	2	1	1	0	0	0	0	0	205	27	30
17:00	0	1	7	72	104	26	0	0	0	0	0	0	0	0	210	27	30
18:00	0	0	8	51	95	23	3	0	0	0	0	0	0	0	180	27	30
19:00	0	0	6	71	86	11	4	0	0	0	0	0	0	0	178	26	30
20:00	0	0	5	48	50	7	1	0	0	0	0	0	0	0	111	26	30
21:00	0	0	2	32	38	11	0	0	0	0	0	0	0	0	83	27	30
22:00	0	0	0	12	27	4	2	0	0	0	0	0	0	0	45	27	30
23:00	0	0	1	9	9	3	1	0	0	0	0	0	0	0	23	27	31
Total	2	8	71	911	1234	300	25	3	1	0	1	1	0	0	2557		
Percent	0.1%	0.3%	2.8%	35.6%	48.3%	11.7%	1.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	10:00	10:00	08:00	08:00	08:00	08:00	09:00	11:00			09:00	09:00			08:00		
Vol.	1	2	10	80	99	20	2	1			1	1			210		
PM Peak	14:00	14:00	18:00	15:00	15:00	15:00	19:00	15:00	16:00						15:00		
Vol.	1	2	8	79	110	31	4	1	1						231		
Total	2	8	71	911	1234	300	25	3	1	0	1	1	0	0	2557		
Percent	0.1%	0.3%	2.8%	35.6%	48.3%	11.7%	1.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 22 MPH
 50th Percentile : 27 MPH
 85th Percentile : 30 MPH
 95th Percentile : 34 MPH

Statistics
 10 MPH Pace Speed : 21-30 MPH
 Number in Pace : 2145
 Percent in Pace : 83.9%
 Number of Vehicles > 25 MPH : 1565
 Percent of Vehicles > 25 MPH : 61.2%
 Mean Speed(Average) : 27 MPH

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Northbound, Southbound

Latitude: 0' 0.000 Undefined

Start Time	0	11	16	21	26	31	36	41	46	51	56	61	66	71	Total	Average (Mean)	85th Percent
4/28/16	0	0	0	3	6	6	0	0	0	0	0	0	0	0	15	29	33
01:00	0	0	0	3	2	0	0	0	0	0	0	0	0	0	5	24	26
02:00	0	0	0	0	3	1	0	0	0	0	0	0	0	0	4	28	28
03:00	0	0	1	1	0	2	0	0	0	0	0	0	0	0	4	26	31
04:00	0	0	1	3	6	8	1	0	0	0	0	0	0	0	19	29	33
05:00	0	0	0	6	18	14	9	0	0	0	0	0	0	0	47	31	36
06:00	0	0	0	16	47	62	17	0	0	0	0	0	0	0	142	31	35
07:00	2	1	3	58	176	136	12	0	0	0	0	0	0	0	388	29	34
08:00	2	0	10	97	266	196	16	4	0	0	0	0	0	0	591	29	34
09:00	1	1	6	65	165	113	11	0	0	0	1	1	0	0	364	29	34
10:00	1	2	2	66	111	94	13	1	0	0	0	0	0	0	290	29	34
11:00	0	0	0	59	154	65	14	3	0	0	0	0	0	0	295	29	33
12 PM	0	0	6	75	174	77	10	0	0	0	0	0	0	0	342	28	33
13:00	0	0	3	55	154	72	10	1	0	0	0	0	0	0	295	29	33
14:00	2	2	5	79	131	89	11	0	0	0	0	0	0	0	319	28	33
15:00	7	2	10	95	210	90	12	1	2	0	1	0	0	0	430	28	33
16:00	0	1	6	85	186	105	12	2	2	0	0	0	0	0	399	29	33
17:00	4	2	7	80	166	77	9	0	0	0	0	0	0	0	345	28	33
18:00	0	0	8	66	145	77	10	0	0	0	0	0	0	0	306	28	33
19:00	1	0	8	83	123	45	10	0	0	0	0	0	0	0	270	27	32
20:00	0	0	5	53	68	27	6	0	0	0	0	0	0	0	159	27	32
21:00	1	0	2	37	54	27	4	0	0	0	0	0	0	0	125	28	32
22:00	0	0	1	16	33	17	4	0	0	0	0	0	0	0	71	28	33
23:00	0	0	1	10	14	8	2	0	0	0	0	0	0	0	35	28	33
Total	21	11	85	1111	2412	1408	193	12	4	0	2	1	0	0	5260		
Percent	0.4%	0.2%	1.6%	21.1%	45.9%	26.8%	3.7%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	07:00	10:00	08:00	08:00	08:00	08:00	06:00	08:00			09:00	09:00			08:00		
Vol.	2	2	10	97	266	196	17	4			1	1			591		
PM Peak	15:00	14:00	15:00	15:00	15:00	16:00	15:00	16:00	15:00		15:00				15:00		
Vol.	7	2	10	95	210	105	12	2	2		1				430		
Total	21	11	85	1111	2412	1408	193	12	4	0	2	1	0	0	5260		
Percent	0.4%	0.2%	1.6%	21.1%	45.9%	26.8%	3.7%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 24 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 35 MPH

Statistics
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 3820
Percent in Pace : 72.6%
Number of Vehicles > 25 MPH : 4032
Percent of Vehicles > 25 MPH : 76.7%
Mean Speed(Average) : 28 MPH