OFFICER ACTIVITY MAY 2023	<u>APRIL 2023</u> (Y)	MAY 2023 (X)	INCREASE	<u>DECREASE</u>	ESTIMATED	
LOGS	1320	1003		24%	<u>+/- 10%</u>	
AREA CHECKS	356	312		12.36%	<u>+/- 5%</u>	
SERVICE CALLS	204	215	5.12%		<u>+/- 5%</u>	
TRAFFIC ENFORCEMENT	118	43		63.6%	<u>+/- 5%</u>	
INVESTIGATIVE	362	197		45.6%	<u>+/- 5%</u>	
INNOCUOUS/OTHER	280	236		15.71%	<u>+/- 5%</u>	
ANIMAL	47	52	9.62%		NO EST.	
ARRESTS	7	5	NIL	NIL	NO EST.	
FELONY	3	5	40%		NO EST.	
MISDEMEANOR	3	0		300%	NO EST.	
MUNICIPAL	1	0		100%	NO EST.	
UCR	38	31		18.42%	<u>+/- 5%</u>	
CITATIONS	19	7		63.16%	<u>+/- 5%</u>	
MILEAGE	3841	4252.2	9.67%		<u>+/- 5%</u>	
FUEL USAGE	357.972	334.683		6.5%	<u>+/- 5%</u>	
VEHICLE SERVICE	2	2	NIL	NIL	NO EST.	
DATA COLLECTED AND PREPARED BY ASSISTANT CHIEF BRANDON MILLER OF THE MANGUM POLICE DEPARTMENT						

DISPATCH LOG ACTIVITY MARCH 2023	BY OFC + ACO (A)	BY MPD (B)	ABSOLUTE DIFFERENCE	PERCENTAGE DIFFERENCE	ACTUAL ACCURACY
TOTAL	1003	932	71	7.33%	93%

FORMULAE:

PERCENTAGE INCREASE: [(X-Y) / X] (100) DECREASE: [(Y-X) / Y] (100)

PERCENTAGE DIFFERENCE: $[(A-B)/({A+B}/2)]$ (100)