

OFFICER ACTIVITY FEBRUARY 2023	JANUARY 2023 (Y)	FEBRUARY 2023 (X)	INCREASE	DECREASE	ESTIMATED
LOGS	1574	1151		26.87%	20% DECREASE
AREA CHECKS	420	349		16.9%	20% DECREASE
SERVICE CALLS	261	189		27.59%	20% DECREASE
TRAFFIC ENFORCEMENT	151	92		39.07%	20% DECREASE
INVESTIGATIVE	447	266		40.49%	25% DECREASE
INNOCUOUS/OTHER	295	255		13.56%	15% DECREASE
ANIMAL	65	41		36.92%	NO EST.
ARRESTS	7	8	12.5%		NO EST.
FELONY	2	2	NIL	NIL	NO EST.
MISDEMEANOR	5	4		20.0%	NO EST.
MUNICIPAL	0	2	100%		NO EST.
UCR	18	22	18.18%		10% INCREASE
CITATIONS	35	23		34.29%	5-10% DECREASE
MILEAGE	4679.6	3661		21.77%	5-10% DECREASE
FUEL USAGE	428.69	340.07		20.67%	5-10% DECREASE
VEHICLE SERVICE	10	5		50.0%	NO EST.

DATA COLLECTED AND PREPARED BY ASSISTANT CHIEF BRANDON MILLER OF THE MANGUM POLICE DEPARTMENT

DISPATCH LOG ACTIVITY FEBRUARY 2023	BY OFC + ACO (A)	BY MPD (B)	ABSOLUTE DIFFERENCE	PERCENTAGE DIFFERENCE	ACTUAL ACCURACY
WEEK 1 & 2	585	544	41	7.26%	92.9%
WEEK 3 – E.O.M.	566	531	35	6.38%	93.8%
TOTAL	1151	1075	76	6.82%	93.4%

FORMULAE:

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

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