

# Better Safe Radio™

**TERA TR-505-GMRS “GM/FRS, GMRS & NOAA WX”  
7 GM/FRS, 8 GMRS, 1 NOAA ‘All Hazards’ NWS WX  
FCC Part 95E Compliant Custom Programming Chart  
GMRS License Required**

Channel	Description	Rx Freq	Rx PL	Tx Freq	Tx PL	Mode	Power	Scan
1	<b>GM/FRS 1</b> Simplex <b>CALL</b>	462.5625		462.5625	88.5	N	4W	√
2	<b>GM/FRS 2</b> Simplex <b>SAFETY</b>	462.5875		462.5875	88.5	N	4W	√
3	<b>GM/FRS 3</b> Simplex <b>EM</b>	462.6125		462.6125	88.5	N	4W	√
4	<b>GM/FRS 4</b> Simplex	462.6375		462.6375	88.5	N	4W	√
5	<b>GM/FRS 5</b> Simplex	462.6625		462.6625	88.5	N	4W	√
6	<b>GM/FRS 6</b> Simplex	462.6875		462.6875	88.5	N	4W	√
7	<b>GM/FRS 7</b> Simplex	462.7125		462.7125	88.5	N	4W	√
8	<b>GMRS 15</b> Simplex	462.5500		462.5500	88.5	W	4W	√
9	<b>GMRS 16</b> Simplex	462.5750		462.5750	88.5	W	4W	√
10	<b>GMRS 17</b> Simplex <b>EM</b>	462.6000		462.6000	88.5	W	4W	√
11	<b>GMRS 18</b> Simplex	462.6250		462.6250	88.5	W	4W	√
12	<b>GMRS 19</b> Simplex	462.6500		462.6500	88.5	W	4W	√
13	<b>GMRS 20</b> Simplex <b>EM TRV</b>	462.6750		462.6750	141.3	W	4W	√
14	<b>GMRS 21</b> Simplex	462.7000		462.7000	88.5	W	4W	√
15	<b>GMRS 22</b> Simplex	462.7250		462.7250	88.5	W	4W	√
16	<b>WX-1 M39B NOAA/NWS</b> Rx	162.5500				W		

## Side Key Assignments

Mid - Short Press	<b>Scan Mode</b> (On/Off)
Mid - Long Press	<b>Channel Lock</b> (On/Off)
Low - Short Press	<b>Tx Power</b> (Hi/Low)
Low - Long Press	<b>Monitor</b> (Momentarily Open Squelch)