

FM RADIO BROADCASTING LICENSE AREA PLAN

Table 1: ASSIGNMENTS in 87.5-108 MHz

***Please take note that we have used 4DMS coordinate system**

Geographical Area	Transmitter Site Information		Station Name	Frequency (MHz)	TX power (W)	Antenna Peak Gain (dBi)	Antenna Height above sea level(m)	Antenna Polarisation
	Longitude	Latitude						
Beit Bridge	30.00521	-22.1102	SFM	88.5	2 000	11	592	H
			PFM	91.6	2 000	11	592	H
			STAR FM	94.8	2 000	11	592	H
			RZ	98.1	2 000	11	592	H
			Zi FM	101.6	2 000	11	592	H
			NFM	105.2	2 000	11	592	H
Rutenga	30.49273	-21.1706	RZ	88	4 000	11	840	H
			PFM	91.1	4 000	11	840	H
			NFM	94.3	4 000	11	840	H
			STAF FM	97.6	4 000	11	840	H
			SFM	101.1	4 000	11	840	H

			Zi FM	104.7	4 000	11	840	H
Gwanda	29.04015	-20.5539	STAR FM	89.1	5 000	11	1337	H
			Zi FM	92.2	5 000	11	1337	H
			RZ	95.4	5 000	11	1337	H
			PFM	98.7	5 000	11	1337	H
			NFM	102.2	5 000	11	1337	H
			SFM	105.8	5 000	11	1337	H
Plumtree	27.4812	-20.2932	SFM	88.3	2 000	11	1470	H
			STAR FM	91.4	2 000	11	1470	H
			RZ	94.6	2 000	11	1470	H
			Zi FM	97.9	2 000	11	1470	H
			PFM	101.4	2 000	11	1470	H
			NFM	105	2 000	11	1470	H
Bulawayo	28.34225	-20.1149	SFM	90	5 000	11	1547	H
			STAR FM	93.1	5 000	11	1547	H
			RZ	96.3	5 000	11	1547	H

			PFM	99.6	5 000	11	1547	H
			NFM	103.1	5 000	11	1547	H
			Zi FM	106.7	5 000	11	1547	H
Masvingo	31.05568	-20.0821	STAR FM	89.8	5 000	11	1699	H
			RZ	92.9	5 000	11	1699	H
			Zi FM	96.1	5 000	11	1699	H
			PFM	99.4	5 000	11	1699	H
			NFM	102.9	5 000	11	1699	H
			SFM	106.5	5 000	11	1699	H
Chimanimani	32.41243	-19.5531	STAR FM	88.2	3 000	11	2064	H
			Zi FM	91.3	3 000	11	2064	H
			SFM	94.5	3 000	11	2064	H
			RZ	97.8	3 000	11	2064	H
			NFM	101.3	3 000	11	2064	H
			PFM	104.9	3 000	11	2064	H
Gweru	29.56092	-19.3118	STAR FM	87.6	5 000	11	1580	H

			SFM	90.7	5 000	11	1580	H
			RZ	93.9	5 000	11	1580	H
			PFM	97.2	5 000	11	1580	H
			NFM	100.7	5 000	11	1580	H
			Zi FM	104.3	5 000	11	1580	H
Kenmaur	27.57439	-19.0711	SFM	90.4	5 000	11	1239	H
			RZ	93.5	5 000	11	1239	H
			PFM	96.7	5 000	11	1239	H
			STAR FM	100.0	5 000	11	1239	H
			NFM	103.5	5 000	11	1239	H
			Zi FM	107.1	5 000	11	1239	H
Chivhu	30.54598	-18.5554	STAR FM	90.2	5 000	11	1656	H
			SFM	93.3	5 000	11	1656	H
			RZ	96.5	5 000	11	1656	H
			Zi FM	99.8	5 000	11	1656	H
			PFM	103.3	5 000	11	1656	H

			NFM	106.9	5 000	11	1656	H
Mutare	32.39394	-18.5615	RZ	89.1	5 000	11	1889	H
			STAR FM	92.2	5 000	11	1889	H
			Zi FM	95.4	5 000	11	1889	H
			PFM	98.7	5 000	11	1889	H
			NFM	102.2	5 000	11	1889	H
			SFM	105.8	5 000	11	1889	H
Victoria Falls	25.5541	-18.0334	NFM	89.8	1 000	11	1174	H
			SFM	92.9	1 000	11	1174	H
			RZ	96.1	1 000	11	1174	H
			PFM	99.4	1 000	11	1174	H
			STAF FM	102.9	1 000	11	1174	H
			Zi FM	106.5	1 000	11	1174	H
Kamativi	27.03199	-18.1754	STAR FM	88.4	5 000	11	1261	H
			SFM	91.5	5 000	11	1261	H
			PFM	94.7	5 000	11	1261	H

			RZ	98	5 000	11	1261	H
			NFM	101.5	5 000	11	1261	H
			Zi FM	105.1	5 000	11	1261	H
Gokwe	29.05516	-18.2708	SFM	89.9	5 000	11	1455	H
			RZ	93.0	5 000	11	1455	H
			STAR FM	96.2	5 000	11	1455	H
			PFM	99.5	5 000	11	1455	H
			NFM	103.0	5 000	11	1455	H
			Zi FM	106.6	5 000	11	1455	H
Kadoma	29.54142	-18.2502	SFM	88.5	5 000	11	1310	H
			STAR FM	91.6	5 000	11	1310	H
			RZ	94.8	5 000	11	1310	H
			PFM	98.1	5 000	11	1310	H
			NFM	101.6	5 000	11	1310	H
			ZiFM	105.2	5 000	11	1310	H
Nyanga	32.45563	-18.0555	STAR FM	88.6	5 000	11	2559	H

			RZ	91.7	5 000	11	2559	H
			PFM	94.9	5 000	11	2559	H
			Zi FM	98.2	5 000	11	2559	H
			NFM	101.7	5 000	11	2559	H
			SFM	105.3	5 000	11	2559	H
Harare	31.05217	-17.4722	STAR FM	89.7	5 000	11	1661	H
			SFM	92.8	5 000	11	1661	H
			RZ	96.0	5 000	11	1661	H
			PFM	99.3	5 000	11	1661	H
			NFM	102.8	5 000	11	1661	H
			ZiFM	106.4	5 000	11	1661	H
Mutorashanga	30.42023	-17.0859	STAR FM	88.0	5 000	11	1755	H
			PFM	91.1	5 000	11	1755	H
			RZ	94.3	5 000	11	1755	H
			ZiFM	97.6	5 000	11	1755	H
			NFM	101.1	5 000	11	1755	H

			SFM	104.7	5 000	11	1755	H
Susamoya	32.3216	-17.1913	SFM	90.4	2 500	11	1154	H
			RZ	93.5	2 500	11	1154	H
			PFM	96.7	2 500	11	1154	H
			NFM	100.0	2 500	11	1154	H
			STAR FM	103.5	2 500	11	1154	H
			Zi FM	107.1	2 500	11	1154	H
Karoi	29.36435	-16.5049	NFM	90.3	5 000	11	1540	H
			PFM	93.4	5 000	11	1540	H
			RZ	96.6	5 000	11	1540	H
			SFM	99.9	5 000	11	1540	H
			STAR FM	103.4	5 000	11	1540	H
			Zi FM	107.0	5 000	11	1540	H
Mt. Darwin	31.28325	-16.4749	SFM	88.9	5 000	11	1568	H
			STAR FM	92.0	5 000	11	1568	H
			RZ	95.2	5 000	11	1568	H

			PFM	98.5	5 000	11	1568	H
			NFM	102.0	5 000	11	1568	H
			Zi FM	105.6	5 000	11	1568	H
Kariba	28.4746	-16.3043	STAR FM	88.6	2 000	11	892	H
			SFM	91.7	2 000	11	892	H
			RZ	94.9	2 000	11	892	H
			PFM	98.2	2 000	11	892	H
			NFM	101.7	2 000	11	892	H
			Zi FM	105.3	2 000	11	892	H
St. Alberts Mission	31.14569	-16.2727	SFM	90.1	2 500	11	1441	H
			RZ	93.2	2 500	11	1441	H
			STAR FM	96.4	2 500	11	1441	H
			PFM	99.7	2 500	11	1441	H
			NFM	103.2	2 500	11	1441	H
			Zi FM	106.8	2 500	11	1441	H
Chiredzi	31.43567	-21.0512	SFM	92.3	5 000	11	555	H

			RZ	95.5	5 000	11	555	H
			PFM	98.8	5 000	11	555	H
			NFM	102.3	5 000	11	555	H
			STAR FM	89.2	5 000	11	555	H
			ZiFM	105.9	5 000	11	555	H
Tsholotsho	27.47844	19.49105	STAR FM	90.2	2 000	11	1177	H
			SFM	93.3	2 000	11	1177	H
			RZ	96.5	2 000	11	1177	H
			PFM	99.8	2 000	11	1177	H
			NFM	103.3	2 000	11	1177	H
			ZiFM	106.9	2 000	11	1177	H

RZ -Radio Zimbabwe

SFM –Spot FM

NFM – National FM