Land Area Converter: Acre, Hectare, Guntha, Cent, Marla, Kanal, Gaj

Convert land area between acres, hectares, guntha, cents, square feet, square yards (gaj), square metres, marla and kanal, as used in Indian land records.

Method: Land area units: acre 43 560 ft²; guntha 1/40 acre; …

Input parameters

Unit system: SI

Parameter	Value	Unit
Area (choose its unit)	0.12500	acre

Calculated results

Parameter	Value	Unit
Acres	0.12500	acre
Hectares	0.050586	ha
Guntha	5.0000	guntha
Cents	12.500	cent
Square feet	5,445.0	ft²
Square yards (gaj)	605.00	yd²
Square metres	505.86	m²
Marla	20.000	marla
Kanal	1.00000	kanal

Notes for this case

• One acre is 43,560 ft², 4,046.86 m² or 0.4047 hectare. It divides into 40 guntha (1,089 ft² each, used in Maharashtra, Karnataka and Telangana) or 100 cents (435.6 ft², used in Tamil Nadu and Kerala). A square yard (gaj) is 9 ft². The marla used here is 272.25 ft² (30.25 square yards) and a kanal is 20 marla (5,445 ft²). Bigha, biswa and some local marla values differ from state to state and are not included: check the local definition.

Formula and method

$$1\ \text{acre} = 43\,560\ \text{ft}^2 = 40\ \text{guntha} = 100\ \text{cents} = 0.4047\ \text{ha}$$

Variables

A	Area (choose its unit)	m²

Method and standards

Land units.

Assumptions and limits

- Standard definitions; local units vary.

References

Land area units: acre 43 560 ft², guntha 1/40 acre, cent 1/100 acre, marla 272.25 ft², kanal 20 marla

Report details

Report reference	FCC-MNJ7-DE4K (the same inputs always give the same reference)
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Calculator	Land Area Converter: Acre, Hectare, Guntha, Cent, Marla, Kanal, Gaj
Method last reviewed	17 November 2026
Software release	FireCAD Calc, release of 22 November 2026
Release checks	3 reference cases of this calculator, computed independently, are checked on every release

Results are for engineering estimation. Verify critical designs against the referenced standards and your own data.

This calculator online

https://calc.firecad.com/general/unit-conversions/indian-land-area-converter

Open this case on calc.firecad.com →

Reopens the calculator with the inputs of this report.