

## Crop Yield Prediction

Enter the required details to predict the yield.

Year:

2025

Average Rainfall (mm/year):

1485.0

Pesticides (tonnes):

60

Avg Temperature (°C):

20

Area:

India

Item:

rice

Farming Carbon Footprint (kg CO<sub>2</sub>/ha):

1725.45

Predict

Predicted Yield: 8205.0

## Crop Yield Prediction

Enter the required details to predict the yield.

Year:

2026

Average Rainfall (mm/year):

1485.0

Pesticides (tonnes):

600

Avg Temperature (°C):

50

Area:

India

Item:

Wheat

Farming Carbon Footprint (kg CO<sub>2</sub>/ha):

1725.45

Predict

Predicted Yield: 7276.0

## Crop Yield Prediction

Enter the required details to predict the yield.

Year:

2022

Average Rainfall (mm/year):

1600.

Pesticides (tonnes):

600

Avg Temperature (°C):

67

Area:

Australia

Item:

rice

Farming Carbon Footprint (kg CO<sub>2</sub>/ha):

1725.45

Predict

Predicted Yield: 19730.0

## Crop Yield Prediction

Enter the required details to predict the yield.

Year:

2023

Average Rainfall (mm/year):

1486.

Pesticides (tonnes):

20

Avg Temperature (°C):

5

Area:

Australia

Item:

rice

Farming Carbon Footprint (kg CO<sub>2</sub>/ha):

1725.45

Predict

Predicted Yield: 30000.0

Crop Yield Prediction

Enter the required details to predict the yield.

Year:

2024

Average Rainfall (mm/year):

1486

Pesticides (tonnes):

200

Avg Temperature (°C):

5

Area:

Bangladesh

Item:

Wheat

Farming Carbon Footprint (kg CO<sub>2</sub>/ha):

1800

Predict

Predicted Yield: 38841.0

Area	item	Year	Yield (hg/ha)	Rainfall (mm)	Pesticides (tonnes)	Temp (°C)	Carbon Footprint (kg CO <sub>2</sub> /ha)
Albania	Maize	1990	36613	1485.0	121.0	16.37	2321.81
Albania	Potatoes	1990	66667	1485.0	121.0	16.37	2349.21
Albania	Rice, paddy	1990	23333	1485.0	121.0	16.37	1372.73
Albania	Sorghum	1990	12500	1485.0	121.0	16.37	1725.45
Albania	Soybeans	1990	4507	1485.0	121.0	16.37	1579.64
Australia	Rice	2022	19730	1600	600.0	67.00	1725.45
Australia	Rice	2023	30000	1486	20.0	5.00	1725.45
Bangladesh	Wheat	2024	38841	1486	200.0	5.00	1800.00
India	Rice	2025	8205	1485	60.0	20.00	1725.45
India	Wheat	2026	7276	1485	600.0	50.00	1725.45