Data Dictionary

1. State - Name of state
2. District - Name of District
3. Lat - Latitude
4. Long - Longitude
5. GW\_depth\_Min - Minimum ground water depth (m bgl)
6. GW\_depth\_Max - Maximum ground water depth (m bgl)
7. Wells\_depth\_0\_to\_2 - Wells in depth from 0 to 2m
8. Wells\_depth\_2\_to\_5 - Wells in depth from 2 to 5m
9. Wells\_depth\_5\_to\_10 - Wells in depth from 5 to 10m
10. Wells\_depth\_10\_to\_20 - Wells in depth from 10 to 20m
11. Wells\_depth\_20\_to\_40 - Wells in depth from 20 to 40m
12. Wells\_depth\_40\_and\_above - Wells in depth 40m and above
13. Year - Year of crop
14. Season - Crop Season ('Kharif', 'Whole Year', 'Autumn', 'Rabi', 'Summer', 'Winter’)
15. Crop - Name of the crop
16. Area - Area of land for crop (Hectare)
17. Precipitation - Average precipitation in season (mm)
18. Surface\_Pressure - Average surface pressure in season (kPa)
19. Humidity - Average humidity in season (g/kg)
20. Temp\_Max - Average maximum temperature in season (C)
21. Temp\_Min - Average minimum temperature in season (C)
22. Wind\_Speed - Average wind speed at 2m in season (m/s)
23. Solar\_Radiation - Average amount of solar radiation incident on a horizontal surface at the surface of the earth under all-sky conditions (MJ/m^2/day)
24. Dew\_Frost\_Point - Dew/Frost Point at 2m (C)
25. Production - Total production value of crop (Tonnes)