Combined Table for Cotton and Tur Crops

Record 1: Soil pH: 6.5, Soil Moisture: 42.0%, Temperature: 27.5°C, Air Quality Index: 78, Crop: Cotton.
Record 2: Soil pH: 7.0, Soil Moisture: 50.0%, Temperature: 26.0°C, Air Quality Index: 82, Crop: Cotton.
Record 3: Soil pH: 6.8, Soil Moisture: 47.5%, Temperature: 28.0°C, Air Quality Index: 90, Crop: Cotton.
Record 4: Soil pH: 6.7, Soil Moisture: 44.0%, Temperature: 25.0°C, Air Quality Index: 70, Crop: Cotton.
Record 5: Soil pH: 6.9, Soil Moisture: 49.0%, Temperature: 29.0°C, Air Quality Index: 88, Crop: Cotton.
Record 5: Soil pH: 6.6, Soil Moisture: 40.0%, Temperature: 24.5°C, Air Quality Index: 75, Crop: Cotton.
Record 6: Soil pH: 6.6, Soil Moisture: 52.0%, Temperature: 30.0°C, Air Quality Index: 95, Crop: Cotton.
Record 7: Soil pH: 6.4, Soil Moisture: 38.0%, Temperature: 23.0°C, Air Quality Index: 72, Crop: Cotton.
Record 9: Soil pH: 6.9, Soil Moisture: 46.0%, Temperature: 27.0°C, Air Quality Index: 72, Crop: Cotton.
Record 9: Soil pH: 6.9, Soil Moisture: 54.0%, Temperature: 31.0°C, Air Quality Index: 92, Crop: Cotton.
Record 10: Soil pH: 7.2, Soil Moisture: 54.0%, Temperature: 31.0°C, Air Quality Index: 92, Crop: Cotton.

Record 11: Soil pH: 6.8, Soil Moisture: 43.0%, Temperature: 26.5°C, Air Quality Index: 85, Crop: Cotton.

Record 12: Soil pH: 7.0, Soil Moisture: 48.0%, Temperature: 28.5°C, Air Quality Index: 89, Crop: Cotton.

Record 13: Soil pH: 6.5, Soil Moisture: 41.5%, Temperature: 25.5°C, Air Quality Index: 77, Crop: Cotton.

Record 14: Soil pH: 7.3, Soil Moisture: 55.0%, Temperature: 30.5°C, Air Quality Index: 96, Crop: Cotton.

Record 15: Soil pH: 6.7, Soil Moisture: 45.0%, Temperature: 27.8°C, Air Quality Index: 83, Crop: Cotton.

Record 16: Soil pH: 6.9, Soil Moisture: 50.5%, Temperature: 29.5°C, Air Quality Index: 87, Crop: Cotton.

Record 17: Soil pH: 6.6, Soil Moisture: 39.0%, Temperature: 24.0°C, Air Quality Index: 74, Crop: Cotton.

Record 18: Soil pH: 7.1, Soil Moisture: 53.0%, Temperature: 30.8°C, Air Quality Index: 91, Crop: Cotton.

Record 19: Soil pH: 6.4, Soil Moisture: 37.5%, Temperature: 22.5°C, Air Quality Index: 70, Crop: Cotton.

Record 20: Soil pH: 7.0, Soil Moisture: 48.5%, Temperature: 28.0°C, Air Quality Index: 84, Crop: Cotton.

Record 21: Soil pH: 7.2, Soil Moisture: 30.0%, Temperature: 28.0°C, Air Quality Index: 75, Crop: Tur. **Record 22**: Soil pH: 6.8, Soil Moisture: 35.0%, Temperature: 29.5°C, Air Quality Index: 80, Crop: Tur.

Record 23: Soil pH: 7.0, Soil Moisture: 32.5%, Temperature: 27.0°C, Air Quality Index: 78, Crop: Tur. Record 24: Soil pH: 7.1, Soil Moisture: 33.0%, Temperature: 30.0°C, Air Quality Index: 85, Crop: Tur. Record 25: Soil pH: 7.3, Soil Moisture: 36.5%, Temperature: 31.5°C, Air Quality Index: 88, Crop: Tur. Record 26: Soil pH: 6.9, Soil Moisture: 31.0%, Temperature: 26.5°C, Air Quality Index: 72, Crop: Tur. Record 27: Soil pH: 7.4, Soil Moisture: 37.0%, Temperature: 32.0°C, Air Quality Index: 90, Crop: Tur. Record 28: Soil pH: 7.0, Soil Moisture: 34.0%, Temperature: 29.0°C, Air Quality Index: 81, Crop: Tur. Record 29: Soil pH: 6.7, Soil Moisture: 29.5%, Temperature: 25.5°C, Air Quality Index: 70, Crop: Tur. Record 30: Soil pH: 7.1, Soil Moisture: 35.0%, Temperature: 30.5°C, Air Quality Index: 83, Crop: Tur. Record 31: Soil pH: 7.5, Soil Moisture: 38.5%, Temperature: 33.0°C, Air Quality Index: 92, Crop: Tur. Record 32: Soil pH: 6.8, Soil Moisture: 32.0%, Temperature: 28.5°C, Air Quality Index: 79, Crop: Tur. Record 33: Soil pH: 7.0, Soil Moisture: 33.5%, Temperature: 27.5°C, Air Quality Index: 76, Crop: Tur. Record 34: Soil pH: 7.2, Soil Moisture: 36.0%, Temperature: 31.0°C, Air Quality Index: 87, Crop: Tur. Record 35: Soil pH: 7.3, Soil Moisture: 37.5%, Temperature: 32.5°C, Air Quality Index: 89, Crop: Tur. Record 36: Soil pH: 7.1, Soil Moisture: 34.5%, Temperature: 29.5°C, Air Quality Index: 82, Crop: Tur. Record 37: Soil pH: 6.9, Soil Moisture: 30.5%, Temperature: 26.0°C, Air Quality Index: 74, Crop: Tur. Record 38: Soil pH: 7.4, Soil Moisture: 38.0%, Temperature: 32.8°C, Air Quality Index: 91, Crop: Tur. Record 39: Soil pH: 7.2, Soil Moisture: 35.5%, Temperature: 30.2°C, Air Quality Index: 86, Crop: Tur. Record 40: Soil pH: 7.0, Soil Moisture: 32.0%, Temperature: 28.0°C, Air Quality Index: 77, Crop: Tur.