FIRE RISK PREDICTION REPORT

For Authorities and Emergency Services

Generated: 2025-06-22 11:09:04
Report Type: Fire Risk Prediction Analysis
Coverage: Northern India Region

EXECUTIVE SUMMARY

• Total predictions generated: **50**
• High-risk locations identified: **25**
• Average fire probability: **55.05%**

RISK LEVEL DISTRIBUTION

Risk Level	Count	Percentage
Critical	25	50.0%
Low	25	50.0%

TOP HIGH-RISK PREDICTIONS

ID	Location	Probability	Risk Level	Predicted Date	Region
hist_2fa...	31.000, 74.800	95.0%	Critical	2025-06-23	Punjab
hist_c62...	31.000, 74.800	95.0%	Critical	2025-06-24	Punjab
hist_1b0...	31.000, 74.800	95.0%	Critical	2025-06-25	Punjab
hist_76e...	31.000, 74.800	95.0%	Critical	2025-06-26	Punjab
hist_c15...	31.000, 74.800	95.0%	Critical	2025-06-27	Punjab
hist_f2f...	31.000, 74.800	95.0%	Critical	2025-06-28	Punjab
hist_d37...	31.000, 74.800	95.0%	Critical	2025-06-29	Punjab
hist_d12...	30.250, 75.150	95.0%	Critical	2025-06-23	Punjab
hist_7f1...	30.250, 75.150	95.0%	Critical	2025-06-24	Punjab
hist_8c0...	30.250, 75.150	95.0%	Critical	2025-06-25	Punjab

RECOMMENDATIONS FOR AUTHORITIES

1. Deploy monitoring resources to high-probability locations immediately

2. Coordinate with local fire departments in identified regions
3. Prepare fire suppression equipment in critical risk areas
4. Issue public advisories for high-risk zones and dates
5. Monitor weather conditions that may escalate fire risks
6. Establish communication channels with agricultural communities
7. Review emergency response protocols for predicted timeframes
8. Consider temporary restrictions on burning activities in high-risk areas

This report is generated by the AI Fire Prediction System
For emergency situations, contact local fire departments immediately
Report generated using machine learning analysis of historical fire patterns