LIST OF ABBREVIATIONS

GIDMaSP	Global Integrated Drought Monitoring and Prediction System
NCEP	National Centre for Environmental Prediction
SMI	Soil Moisture Index
CCD	Charge-Coupled Device
SDAP	Severe Drought Area Prediction
CNC	Computerized Numerical Control
RF	Random Forest
CSS	Cascading Style Sheets
HTML	HyperText Markup Language
UI	User Interface
py	Python
JS	Javascript
API	Application Program Interface
C++	C++ programming
CSV	Comma-Separated Values
IDE	Integrated Development Environment
I/O	Input/output
IoT	Internet of Things
TP	True Positive
FP	False Positive
TN	True Negative
FN	False Negative
MATLAB	Matrix Laboratory
3-D	Three Dimension
2-D	Two Dimension