

weather	
WEATHER_RECORD_ID INT(11)	
DATE DATE	
STATION VARCHAR(15)	
NAME VARCHAR(100)	
ELEVATION DOUBLE	
AVG_WIND DOUBLE	
EVAP DOUBLE	
MIN_WATER_PAN_TEMP DOUBLE	
MAX_WATER_PAN_TEMP DOUBLE	
PEAK_GUST_TIME DOUBLE	
PRECIPITATION DOUBLE	
MIN_SOIL_TEMP_BARE_10CM DOUBLE	
MIN_SOIL_TEMP_SOD_10CM DOUBLE	
SNOWFALL DOUBLE	
SNOW_DEPTH DOUBLE	
MAX_SOIL_TEMP_BARE_10CM DOUBLE	
MAX_SOIL_TEMP_SOD_10CM DOUBLE	
TEMP_AVG DOUBLE	
TEMP_MAX DOUBLE	
TEMP_MIN DOUBLE	
TEMP_TIME_OBS DOUBLE	
WIND_DIR_2MIN DOUBLE	
WIND_DIR_5MIN DOUBLE	
WIND_MOVEMENT_24HR DOUBLE	
WTR_EQ_SNW_GRND DOUBLE	
WTR_EQ_SNW_FALL DOUBLE	
WIND_SPD_2MIN DOUBLE	
WIND_SPD_5MIN DOUBLE	
WT_FOG DOUBLE	
WT_HEAVY_FOG DOUBLE	
8 more...	
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violations	
VIOLATION_ID INT(11)	
DOCKET_NUMBER VARCHAR(20)	
TICKET_NUMBER VARCHAR(20)	
ADDRESS VARCHAR(100)	
STREET_NUMBER INT(11)	
STREET_DIRECTION VARCHAR(5)	
STREET_NAME VARCHAR(50)	
STREET_TYPE VARCHAR(10)	
WARD INT(11)	
ISSUING_DEPARTMENT VARCHAR(40)	
HEARING_DATE DATE	
CASE_DISPOSITION VARCHAR(40)	
IMPOSED_FINE INT(11)	
ADMIN_COSTS INT(11)	
LAST_MODIFIED_DATE DATETIME	
VIOLATION_DATE DATETIME	
VIOLATION_CODE VARCHAR(15)	
VIOLATION_DESCRIPTION TEXT	
RESPONDENTS TEXT	
LOCATION_ID INT(11)	
Indexes	

crime	
CRIME_ID INT(11)	
CASE_NUMBER VARCHAR(10)	
CRIME_DATE DATETIME	
BLOCK VARCHAR(150)	
IUCR VARCHAR(10)	
PRIMARY_TYPE VARCHAR(80)	
DESCRIPTION VARCHAR(255)	
LOCATION_DESCRIPTION VARCHAR(80)	
ARREST VARCHAR(10)	
DOMESTIC VARCHAR(10)	
BEAT INT(11)	
DISTRICT INT(11)	
WARD INT(11)	
COMMUNITY_AREA INT(11)	
FBI_CODE VARCHAR(10)	
YEAR INT(11)	
UPDATED_ON DATETIME	
LOCATION_ID INT(11)	
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location	
LOCATION_ID INT(11)	
LATITUDE DOUBLE	
LONGITUDE DOUBLE	
ZIPCODE INT(11)	
NEIGHBORHOOD TEXT	
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complaints	
COMPLAINT_ID INT(11)	
COMPLAINT_TYPE VARCHAR(100)	
ADDRESS VARCHAR(100)	
STREET_NAME VARCHAR(40)	
COMPLAINT_DETAIL TEXT	
COMPLAINT_DATE DATE	
MODIFIED_DATE DATE	
LOCATION_ID INT(11)	
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