

ESTIMATION OF CROP YIELD USING DATA ANALYTICS

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The screenshot shows the IBM Db2 on Cloud interface. The top navigation bar includes 'Load Data', 'Load History', 'Tables', 'Views', 'Indexes', 'Aliases', 'MQTs', 'Sequences', and 'Application objects'. The 'Tables' tab is selected. On the left, the 'Schemas' panel shows a table with columns 'Name', 'Type', and 'Tables'. It lists one schema: 'MKJ36779' of type 'User' with 1 table. On the right, the 'Tables' panel shows a table with columns 'Name', 'Schema', and 'Properties'. It lists one table: 'CROPYIELD' in schema 'MKJ36779'. Both panels have a 'Total: 1, selected: 1' status at the bottom.

The screenshot shows the IBM Db2 on Cloud interface with the 'Table definition' panel open for the 'CROPYIELD' table. The 'Tables' panel on the left shows the same table. The 'Table definition' panel displays the following table structure:

Name	Data type	Nullable	Length	Scale
STATE_NAME	VARCHAR	Y	27	0
DISTRICT_NAME	VARCHAR	Y	24	0
CROP_YEAR	SMALLINT	Y		0
SEASON	VARCHAR	Y	11	0
AREA	DECIMAL	Y	9	2

Below the table definition, there is a 'View data' button. The status at the bottom of the 'Tables' panel is 'Total: 1, selected: 1'.

