

Field Name	Description
Species ID	Unique species ID of each bird
ObservationID	Unique ID of each observation
Common Name	Common name of the bird e.g. Little Blue Heron
Scientific Name	Scientific name of the bird e.g. Egretta caerulea
DateTime	The date and time of observation of the bird e.g. "2017-08-23 10:11"
Latitude	Latitude of location of sighting e.g. 41.2833266
Longitude	Longitude of location of sighting e.g. -74.5262526
Coordinates	Exact coordinates of location e.g. 41.2833266, -74.5262526
GeneralLocation	Location name of the observation e.g. Wallkill River NWR--Liberty Marsh (NY)
Image URL	URL of the image of the birds

	Column Name	Data Type	Allow Nulls
►	speciesID	nvarchar(255)	<input checked="" type="checkbox"/>
	comName	nvarchar(255)	<input checked="" type="checkbox"/>
	sciName	nvarchar(255)	<input checked="" type="checkbox"/>
	latitude	float	<input checked="" type="checkbox"/>
	longitude	float	<input checked="" type="checkbox"/>
	numSighted	float	<input checked="" type="checkbox"/>
	locID	nvarchar(255)	<input checked="" type="checkbox"/>
	locName	nvarchar(255)	<input checked="" type="checkbox"/>
	dateOfObservation	datetime	<input checked="" type="checkbox"/>

Field Name	Data Type	Field Length	Constraint	Description
speciesID	nvarchar	255	Not null	Unique species ID of each bird
comName	nvarchar	255	Not null	Common name of the bird e.g. Little Blue Heron

sciName	nvarchar	255	Not null	Scientific name of the bird e.g. Egretta caerulea
dateOfObservation	varchar	20	Not null	The date of observation of the bird e.g. "2017-08-23 10:11"
latitude	float	20	Not null Min: 1.09 Max: 1.29	Latitude of location of sighting e.g. 41.2833266
longitude	float	20	Not null Min: 103.36 Max: 104.25	Longitude of location of sighting e.g. -74.5262526
locName	varchar	100	Not null	Location name of the observation e.g. Wallkill River NWR--Liberty Marsh (NY)
imageUrl	varchar	1000	Not null	URL of the image of the birds