Fire risk index (National Weather Service)



From excel to web layer in AGOL

- General scheme
- Input
- Output

Fire risk index (National Weather Service)



Input: Folder (with csv inside)



Every day new csv file arriving to a shared folder between kkl and the Israeli National Weather Service, the csv name will start with date as follow: yyyymmdd and a suffix of GIS_Index.csv (full name: 20230230_ GIS_Index.csv).

Input:

Folder – csv container



Lat	Lon	DayPart	Rating [ate	Step	pixelID
29.2297	33.9713	999.	999-	1/2/2023	0	0
29.2298	33.9816	999.	999-	1/2/2023	0	1
29.2299	33.9919	999.	999-	1/2/2023	0	2
29.2299	34.0022	999.	999-	1/2/2023	0	3
29.23	34.0125	999.	999-	1/2/2023	0	4
29.2301	34.0228	999.	999-	1/2/2023	0	5
29.2302	34.0331	999.	999-	1/2/2023	0	6
29.2303	34.0433	999.	999-	1/2/2023	0	7
29.2303	34.0536	999.	999-	1/2/2023	0	8
29.2304	34.0639	999.	999-	1/2/2023	0	9

coordinates

<u>Rating</u>

Range: 1 − 5

No data: -999

OUTPUT: Updated layer in AGOL

Updating layer: "IMSdailyFireRisk" on agol

Path: https://kkl.maps.arcgis.com/apps/mapviewer/index.html?layers=385124040af24dfaa8e84ff8e52b187e



