

IN THIS LIST

AGRICULTURE | SHIPPING  
Interactive: Ukraine-Russia conflict shakes agriculture supply chains, raises food security concerns

ELECTRIC POWER | ELECTRICITY | ENERGY | ENERGY TRANSITION | EMISSIONS | CARBON | OIL | CRUDE OIL | PETROCHEMICALS | SHIPPING | MARINE FUELS  
Ammonia touted as potential 'staple fuel' as maritime sector eyes sustainable future

AGRICULTURE | BIOFUELS  
Platts Biofuelscan

AGRICULTURE | SHIPPING — 25 Feb 2022 | 19:00 UTC

# Interactive: Ukraine-Russia conflict shakes agriculture supply chains, raises food security concerns

Author **Rohan Somwanshi** **Aditya Kondalamahanty** **Shikha Singh** **Sampad Nandy**  
Commodity **Agriculture, Shipping**  
Topic **Platts Infographics, Russia-Ukraine conflict**

[Click here to explore the interactive infographic](#)

## Ukraine conflict ripples across global agriculture markets as Russia tightens grip on ports and Black Sea trade

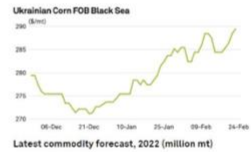
Ukraine is known as the 'bread basket' of Europe and Russia commands a big share of the global wheat market. Both countries account for 76% of global sunflower oil exports and 25% of global wheat supplies, according to the USDA and European Commission data. Black Sea ports are key to the global supply of soft commodities, raising concerns over food security since the conflict with Russia escalated on Feb. 24. [Click on commodity tab for data.](#)

Commodity: **Ukraine corn** Ukraine wheat Ukraine sunflower oil Russian wheat

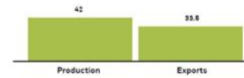
Ukraine corn top destinations, 2020-21 (million mt)



Source: USDA, WITS, S&P Global Platts, S&P Global Platts Analytics, Russia Federal Service for Veterinary and Phytosanitary Supervision  
Developed by Rohan Somwanshi, Aditya Kondalamahanty, Shikha Singh, Sampad Nandy. Designed by Reynaldo Ozon.



Latest commodity forecast, 2022 (million mt)



Top agricultural ports in Ukraine and Russia



## Ukraine conflict ripples across global agriculture markets as Russia tightens grip on ports and Black Sea trade

Ukraine is known as the 'bread basket' of Europe and Russia commands a big share of the global wheat market. Both countries account for 76% of global sunflower oil exports and 25% of global wheat supplies, according to the USDA and European Commission data. Black Sea ports are key to the global supply of soft commodities, raising concerns over food security since the conflict with Russia escalated on Feb. 24. [Click on commodity tab for data.](#)

Commodity: **Ukraine corn** Ukraine wheat Ukraine sunflower oil Russian wheat

Ukraine corn top destinations, 2020-21 (million mt)

Ukrainian Corn FOB Black Sea (\$/mt)  
290

As both Russia and Ukraine command clout in global trade flows of grain and vegetable oil, rising uncertainty in the region around port closures and blockages on vessel navigation are expected to keep prices of commodities such as sunflower oil, corn and wheat elevated in the near term.