

Haryana's Stubble Burning Crisis

Why in News?

Recently, a report highlights that 84% of <u>Haryana's stubble burning</u> cases are concentrated in just seven districts, exacerbating <u>air pollution</u> and <u>environmental concerns</u>.

Key Points

Stubble Burning:

- 84% of Haryana's stubble burning incidents come from seven districts.
- The highest contributors are Fatehabad, Kaithal, Karnal, Jind, Kurukshetra, Ambala, and Yamunanagar.
- These seven districts account for **1,343 of the total 1,595 farm fire incidents** recorded in the current season.

Environmental Impact:

- Stubble burning is a significant contributor to <u>air pollution</u> in Haryana and the <u>Delhi-NCR</u> region.
- The smoke from these fires exacerbates health issues and worsens the already deteriorating air quality during the winter months.

Government Efforts:

- The Haryana government has introduced various initiatives to discourage stubble burning, including promoting alternatives like <u>crop residue management equipment</u>.
- **Fines and incentives** have been implemented to motivate farmers to adopt eco-friendly methods of disposing of crop stubble.

Challenges Faced by Farmers:

- Many farmers continue to burn stubble due to the high costs associated with alternative methods and the limited availability of machinery.
- The short window between harvesting and sowing the next crop puts pressure on farmers, leading them to opt for the quickest solution, i.e., burning the stubble.

Policy and Enforcement:

- Enforcement of anti-burning laws remains a challenge, despite penalties being in place for violators.
- The government has encouraged the use of <u>Happy Seeder machines</u>, but their adoption has been slow.

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190 FIRES RECORDED IN SAME PERIOD LAST YR



DISTRICT-WISE FIRES THIS YEAR		
Districts	Farm 1	fires (Sept 15-Oct 5)
Karnal	37	
Kurukshetra	27	
Kaithal	9	Total
Ambala	9	127
Faridabad	9	Mes
Sonipat	8	ELLE MENT OF THE PROPERTY OF
Yamunanagar	8	
Other districts	20	

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