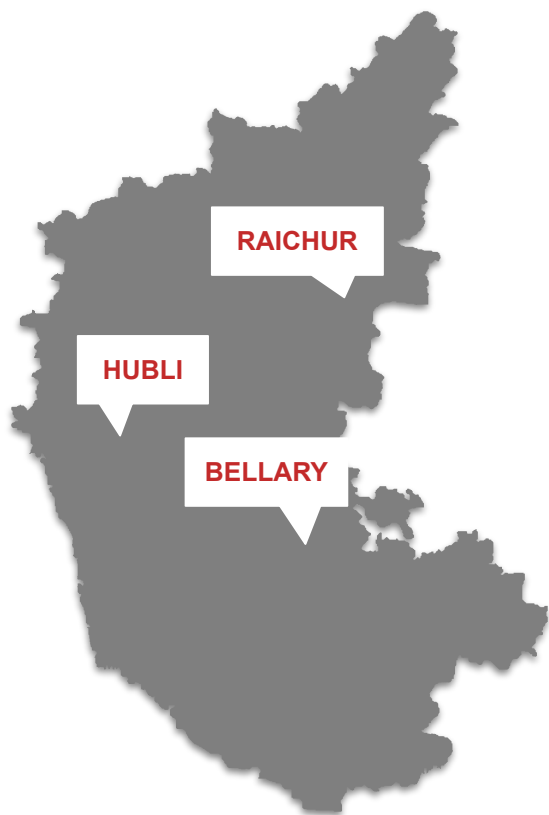




# **Karnataka Dry Chillies Monthly Report 2024-25**

**[www.SpiceExtra.in](http://www.SpiceExtra.in)**

# Karnataka Dry Chillies Report : 2024-25



- ❖ Dry Chilli is considered a major cash crop in India. It is primarily grown in states like Karnataka, Andhra Pradesh, and Telangana.
- ❖ Karnataka is one of the major markets for farmers who cultivate dry chilli. The state alone holds a lion's share of 25% in India's overall production.
- ❖ The major chilli-growing belts—such as Hubli, Bellary, and Raichur—are located in Karnataka.

**HUBLI** is known for producing the popular Byadgi / KDL variety, aptly named "Local." This variety is significant and boasts the highest colour value (up to 270 ASTA) among chillies. It also has a long shelf life due to being grown organically using traditional methods. The main chilli-growing areas are Kundagol and Annigeri.

**BELLARY** is also one of the largest chilli-growing regions in Karnataka. The primary chilli varieties cultivated here include Byadgi / KDL, Dabbi, Syngenta 5531, and Syngenta 2043.

**RAICHUR** has an ideal climate and soil conditions for cultivating varieties like Byadgi / KDL, Super-10, Indo-5, Syngenta 5531, and Syngenta 2043.

Area	Sowing period	Harvest period
Hubli	June - July	November - March
Bellary	July - August	January - April
Raichur	July - September	February - May



# Top Major Chilli Varieties in Karnataka



**Byadgi / KDL**  
Colour - 270 ASTA  
Heat - 12000 SHU



**Dabbi / Kashmiri**  
Colour - 270 ASTA  
Heat - 11000 SHU



**Syngenta 5531**  
Colour - 150 ASTA  
Heat - 45000 SHU



**Devanur Deluxe**  
Colour - 160 ASTA  
Heat - 30000 SHU

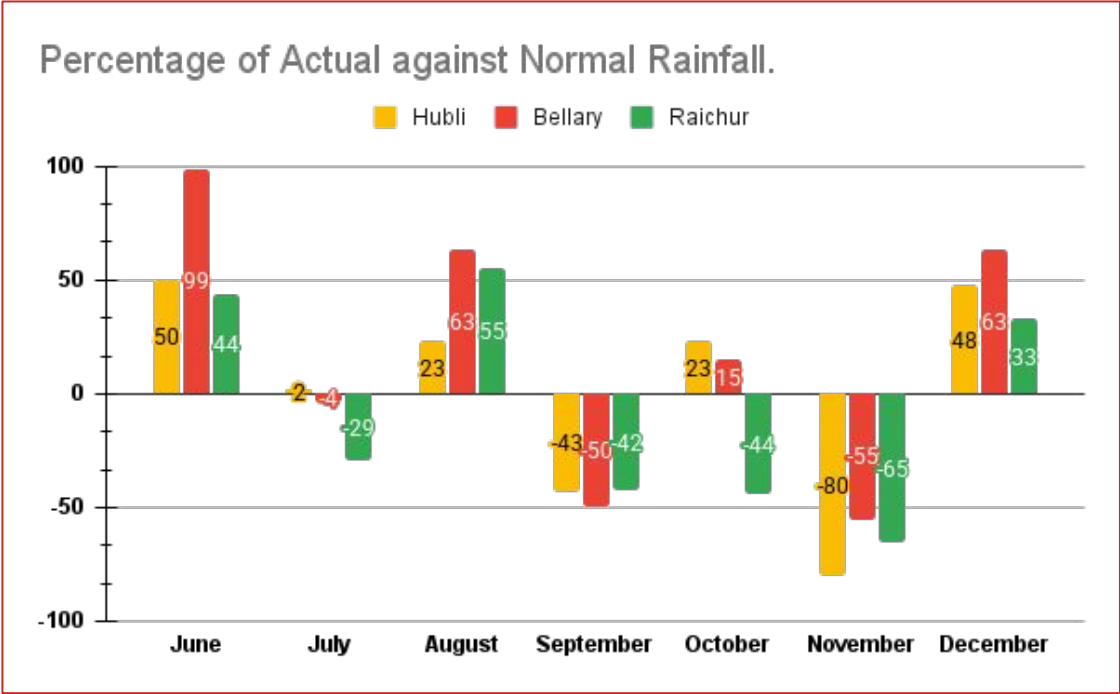
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# Karnataka Crop Report

**Sown Area:** Due to lower prices and high carry-forward stock from the previous year, farmers have reduced the sown area by 20% to 25%.



## Karnataka Reservoir in 2024-25.

### Date of water released

Year	2020-21	2021-22	2022-23	2023-24	2024-25
Tungabhadra	1st August	25th July	13th July	1st August	23rd July
Almatti	23rd July	24th June	12th July	26th July	16th July

### Total water released from June to December 15th in cusecs

Year	2020-21	2021-22	2022-23	2023-24	2024-25
Tungabhadra	24 lakhs	31 lakhs	60 lakhs	12 lakhs	45 lakhs
Almatti	59 lakhs	69 lakhs	68 lakhs	21 lakhs	89 lakhs

### Total water storage available on December 15th

Year	2020-21	2021-22	2022-23	2023-24	2024-25
Tungabhadra	79%	96%	88%	13%	87%
Almatti	96%	86%	98%	54%	85%



# Dry Chilli Market Report for Karnataka: 2024 - 25

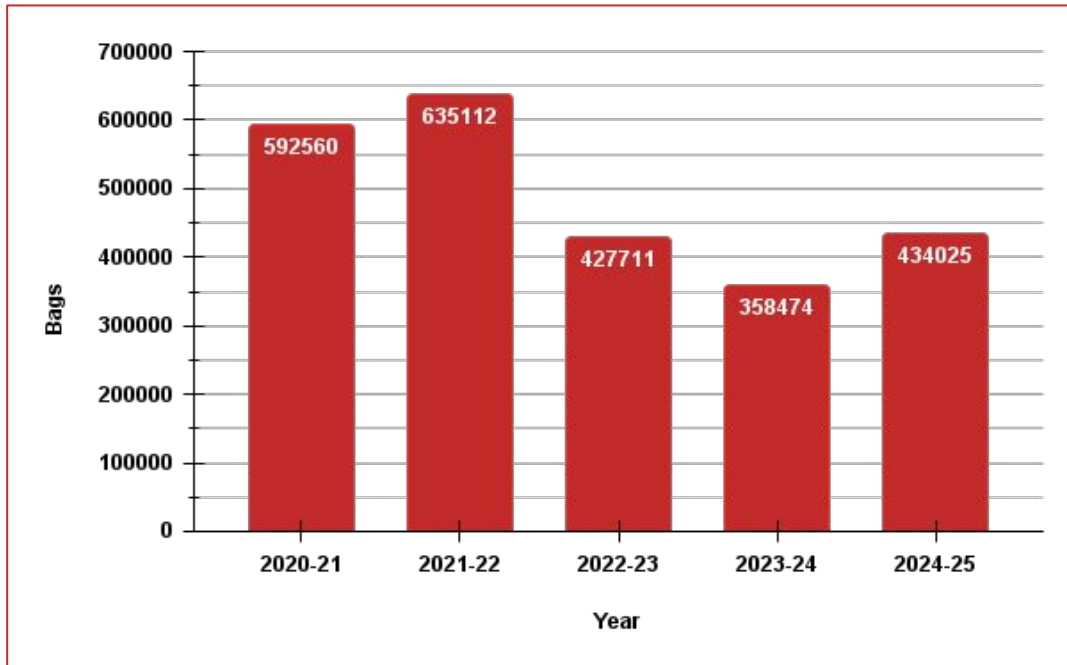
In this report, we will interpret data about the arrivals of 2024 - 2025, as well as prices and valuable insights. Given below are monthly reports starting from December 2024:

- ❖ December 2024
- ❖ January 2025
- ❖ February 2025
- ❖ March 2025
- ❖ April 2025
- ❖ May 2025





# December - 2024



Above chart compares yearly arrivals for December

## Major Arrivals:

Syngenta 5531, Byadgi/KDL, and Syngenta 2043 were the key varieties arriving in the market.

## Price Trends:

- Byadgi/KDL: ₹32,000 (last week of December)
- Syngenta 5531: ₹13,000 (last week of December)

## Weather Impact (December):

- Unseasonal cyclonic rainfall in the second week delayed arrivals by **15–20 days**.
- As a result, **Rain-touch (Fatki) quality** arrived in larger quantities this December, whereas last year, its presence was **negligible**.

## Cold Storage Stock:

- Karnataka is carrying forward a record-breaking stock of 40 lakh bags in cold storages, against a total capacity of 80 lakh bags.
- Historically, carry-forward stock ranged between **15–25 lakh bags**.

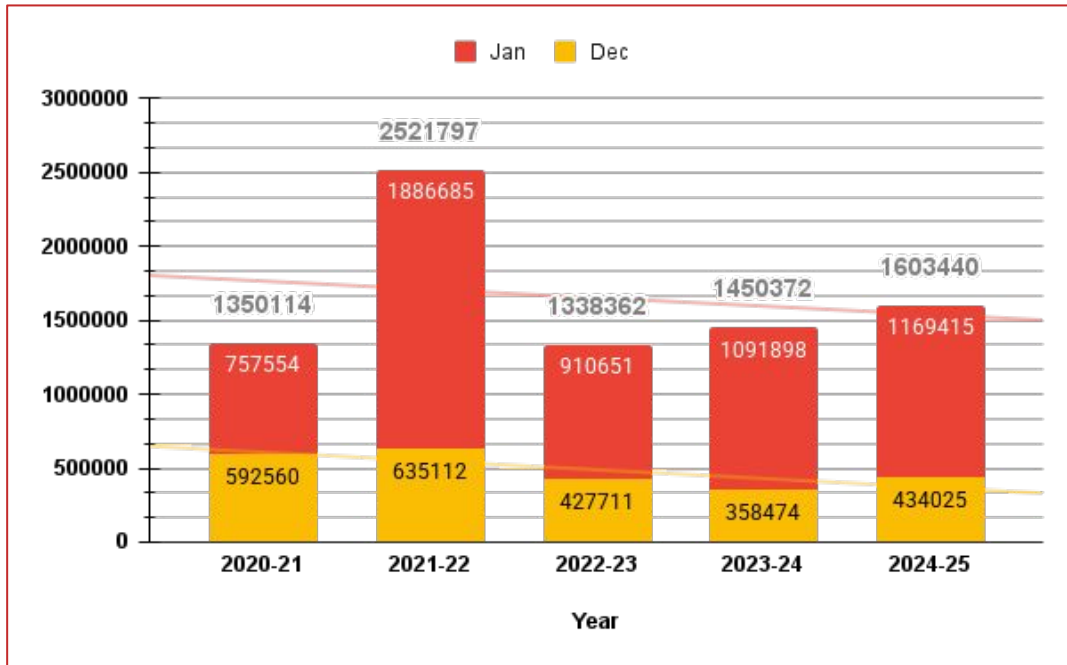
## Bellary Region Crop Outlook:

- Crop condition is excellent.
- Farmers are expecting **very high yields** due to good water availability.

## Reservoir Status:

- Water levels are **among the best in the last 5 years**.
- There is expected to be **sufficient water till the final harvest picking**.

# January- 2025



## Major Arrivals:

Syngenta 5531, Byadgi/KDL, and Syngenta 2043 were the primary varieties arriving in the market.

## Arrival Trends:

- **Byadgi/KDL** arrivals are 15–20 days earlier compared to last year.
- **Syngenta 5531** arrivals are **30 days late** as the crop is performing well, and farmers are opting for a **single harvest**.
- Dabbi arrivals have started and are expected to **increase in the coming month**.

## Rain Impact & Quality:

Due to **unseasonal rainfall in December**, January arrivals showed a higher share of Rain-touch (Fatki) quality.

## Price Update (January Last Week):

- **Byadgi/KDL**: ₹28,000 per quintal
- **Syngenta 5531**: ₹12,500 per quintal

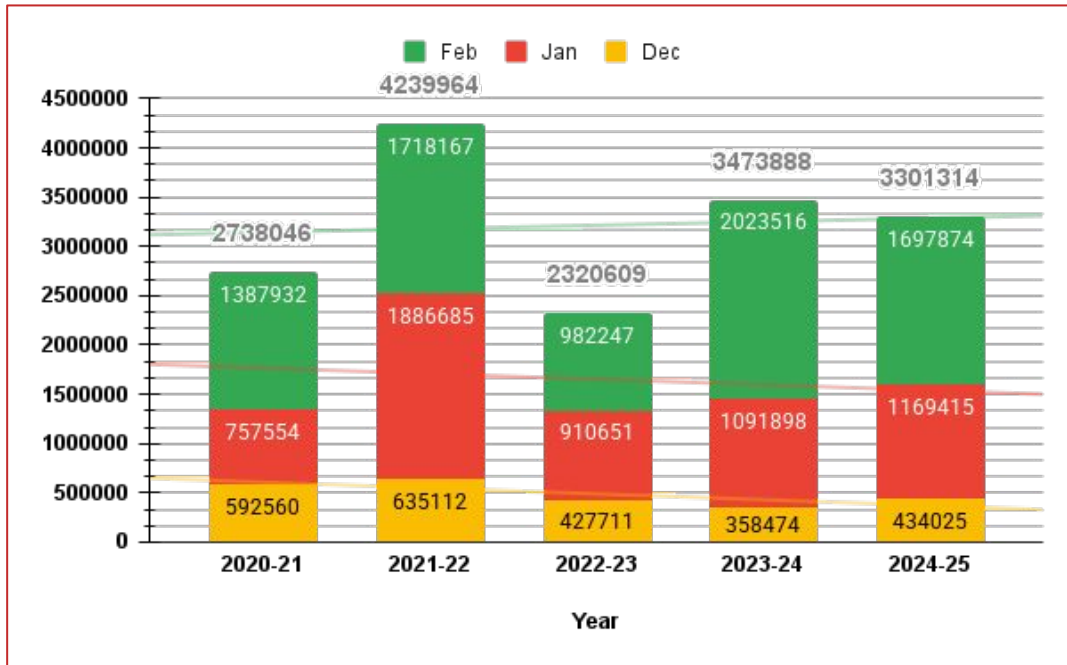
## Crop Outlook – Bellary Region:

- **Syngenta 5531 and 2043** crops are looking strong.
- Farmers are expecting **very high yields** due to excellent water availability.

## Farmer Sentiment:

- Due to **high carry-forward stock**, farmer sentiment is **low**.
- Many farmers are **not holding their produce** and are selling early.

# February - 2025



## Major Arrivals:

Syngenta 5531, Byadgi/KDL, Syngenta 2043, and Dabbi.

## Price Update (January Last Week):

- **Byadgi/KDL:** ₹26,000 per quintal
- **Syngenta 5531:** ₹11,500 per quintal

## Syngenta 5531 Insights:

- Arrivals of Syngenta 5531 have **increased significantly**.
- In January, most arrivals were **Rain-touch (Fatki) quality**, but this month has seen more **colour-quality** produce.
- **Deluxe quality** remains **very limited**.
- Many farmers are **yet to harvest**, so **increase in arrivals is expected in March**.

## Dabbi Variety:

- Dabbi arrivals started from the **third week of February**.
- From the **second week of March**, a rise in Dabbi arrivals is expected.

## Weather Conditions:

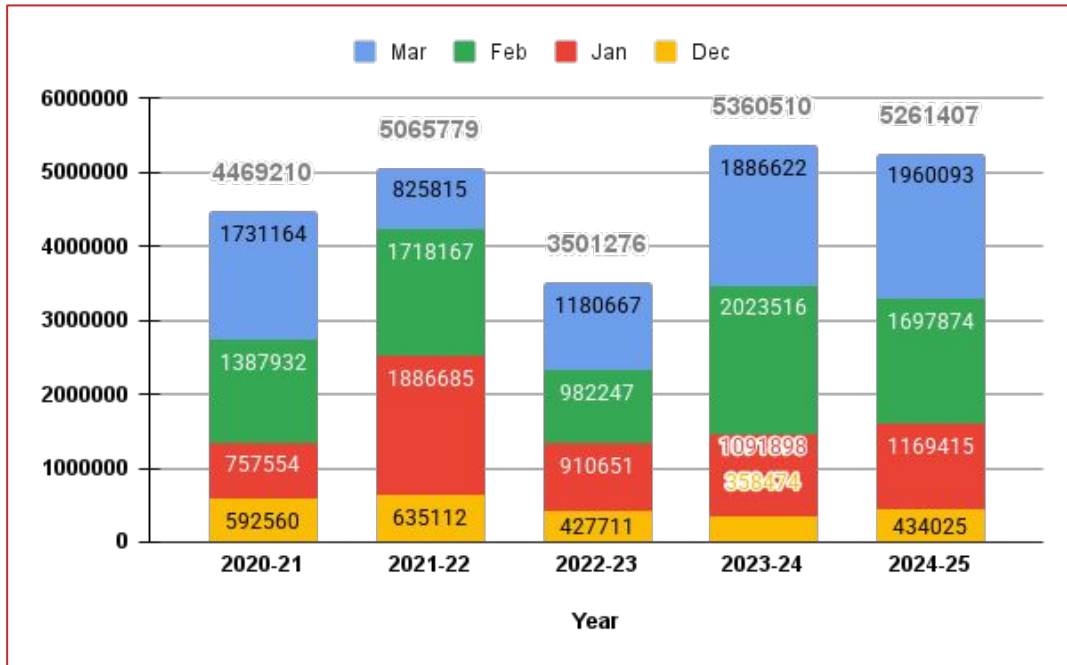
- February weather was **favourable for crops**.
- A **heat wave is expected in March**, which may **affect crop quality**.

## Farmer Sentiment & Cold Storage:

Farmer sentiment remains **very low**. As a result, **very little produce has been sent to cold storage**.



# March - 2025



## Major Arrivals:

Syngenta 5531, Byadgi/KDL, Dabbi, and Syngenta 2043.

## Yearly Comparison:

- Arrivals have **increased by 3%** compared to last year.

## Dabbi Arrivals:

- Dabbi arrivals are **strong**, but **deluxe quality remains limited**.

## Cold Storage Trends:

- Until February, **very low quantities** were sent to cold storage.
- In March, **high quantities** were stored due to **rainfall in the second week of March during the Holi festival**.
- This rainfall prompted farmers to either **sell in the market** or **store their produce**.

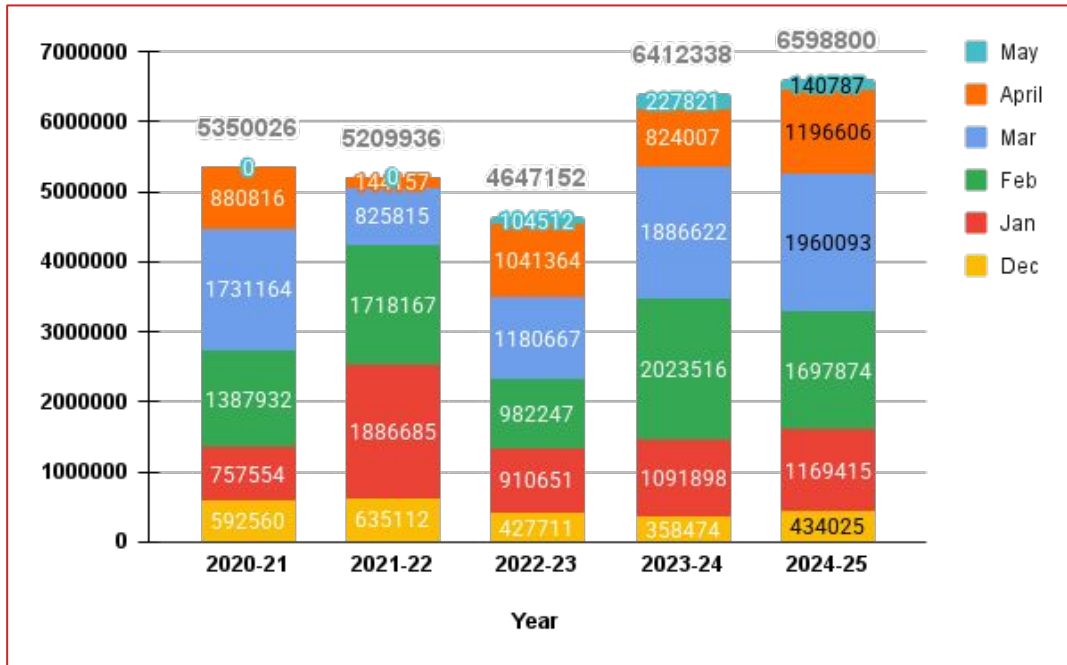
## Weather Impact:

- Moderate rainfall** occurred in the **2nd and 3rd weeks of March**, which is typical during the Holi season.

## Farmer Sentiment:

- Sentiment remains **low** due to **financial pressure**.
- Many farmers are being forced to **sell their produce**, as they still hold **stock from the previous year**.

# April & May - 2025



## The year 2024-25 Summarised

### Market Arrivals:

Around **65 lakh bags** arrived in the market between **December 2024 and May 2025**, similar to last year.

### Cold Storage Utilization:

- Karnataka has a **cold storage capacity of over 80 lakh bags**.
- By **May 2025**, storages were **85–90% occupied**, including **30% carry-forward stock from the previous year**.

### Sowing & Yield:

- **Sowing area** was reduced by **20–25%** compared to last year.
- However, **yield per acre** increased by **10–15%**.

### Market Dynamics:

- Unlike the previous 3 years, **2024–25 was a buyers' market**.
- Farmers were in **panic selling mode** due to **high carry-forward stock**.
- Many farmers also **sold their leftover stock from last year**.

### Arrival Duration:

- Chilli arrivals continued **till May 2025**.
- Last year, arrivals extended **until July 2024**.



# About SpiceExtra.in

Shri. Nagappa ji Hampali founded “Hampali Traders” in 1968, a respectable trading firm dedicated to Byadgi Dry Chilli in Hubli, Karnataka. By late 2017, when businesses were digitally transforming, we noticed that no digital information related to dry chillies. This troubling factor led us to work towards digitising this area from scratch.

Associating and partnering in R&D with renowned personalities from Agronomy, Software Engineering, Weather Experts, Government Agencies, Media Houses, and others paved the way for incubating the “SpiceExtra” platform.

SpiceExtra is a platform for Research and Development(R&D) initiatives on Dry Chilli with a significant focus on Digitising – Price and Arrivals, Crop survey, Assaying, and Branding.

Connect us at [www.SpiceExtra.in](http://www.SpiceExtra.in) and [BasuHampali@gmail.com](mailto:BasuHampali@gmail.com)

## Our Inspirations



Late Shri Muktilal ji  
Dubal



Late Shri HukumChand  
ji Chordia



Late Shri C V Jacob  
sir



# **Karnataka Dry Chillies**

Domestic | Oleoresin | Export



*Contribution towards.....  
Indian Economical Growth*

