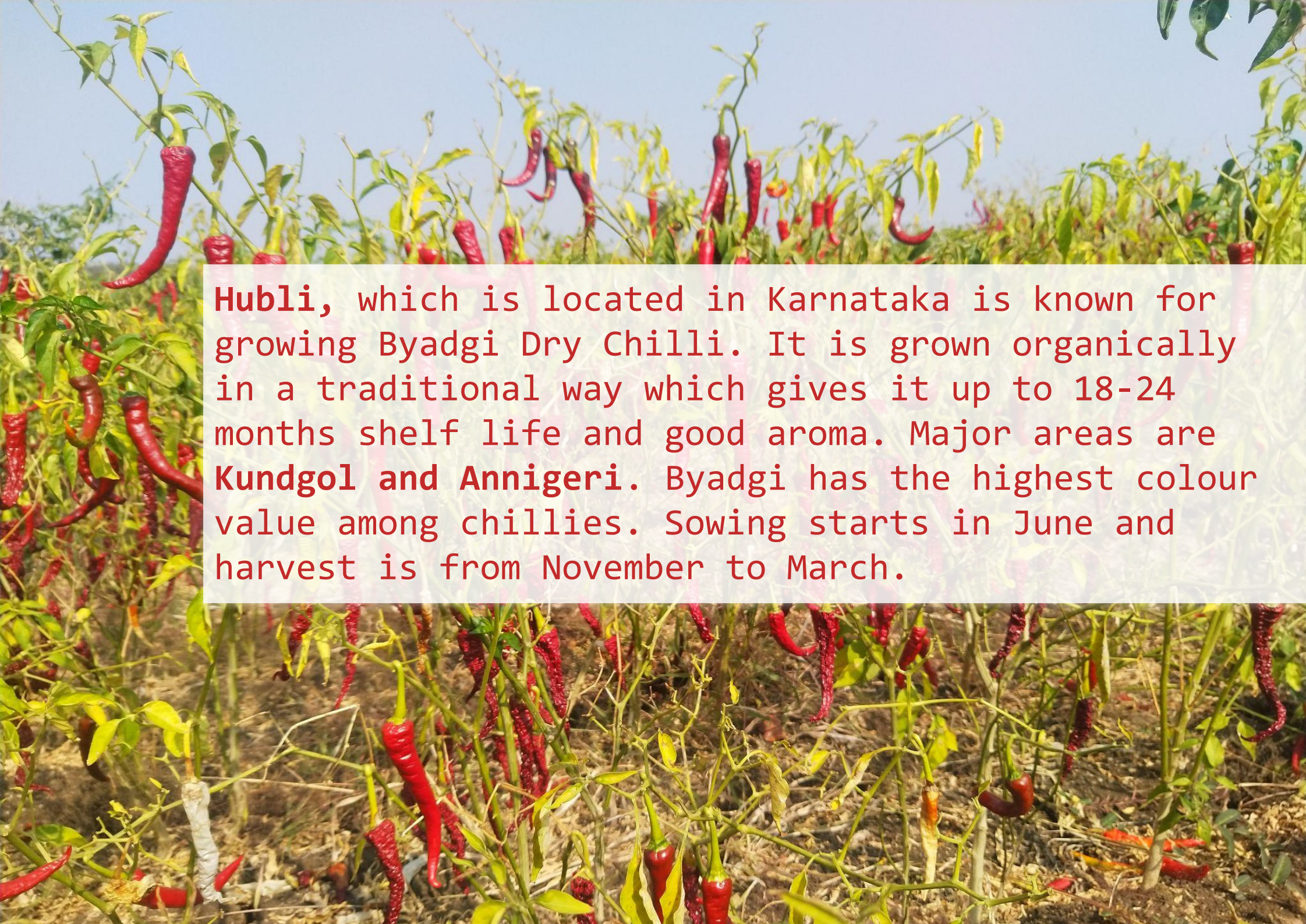




Byadgi Crop Report 2023-24

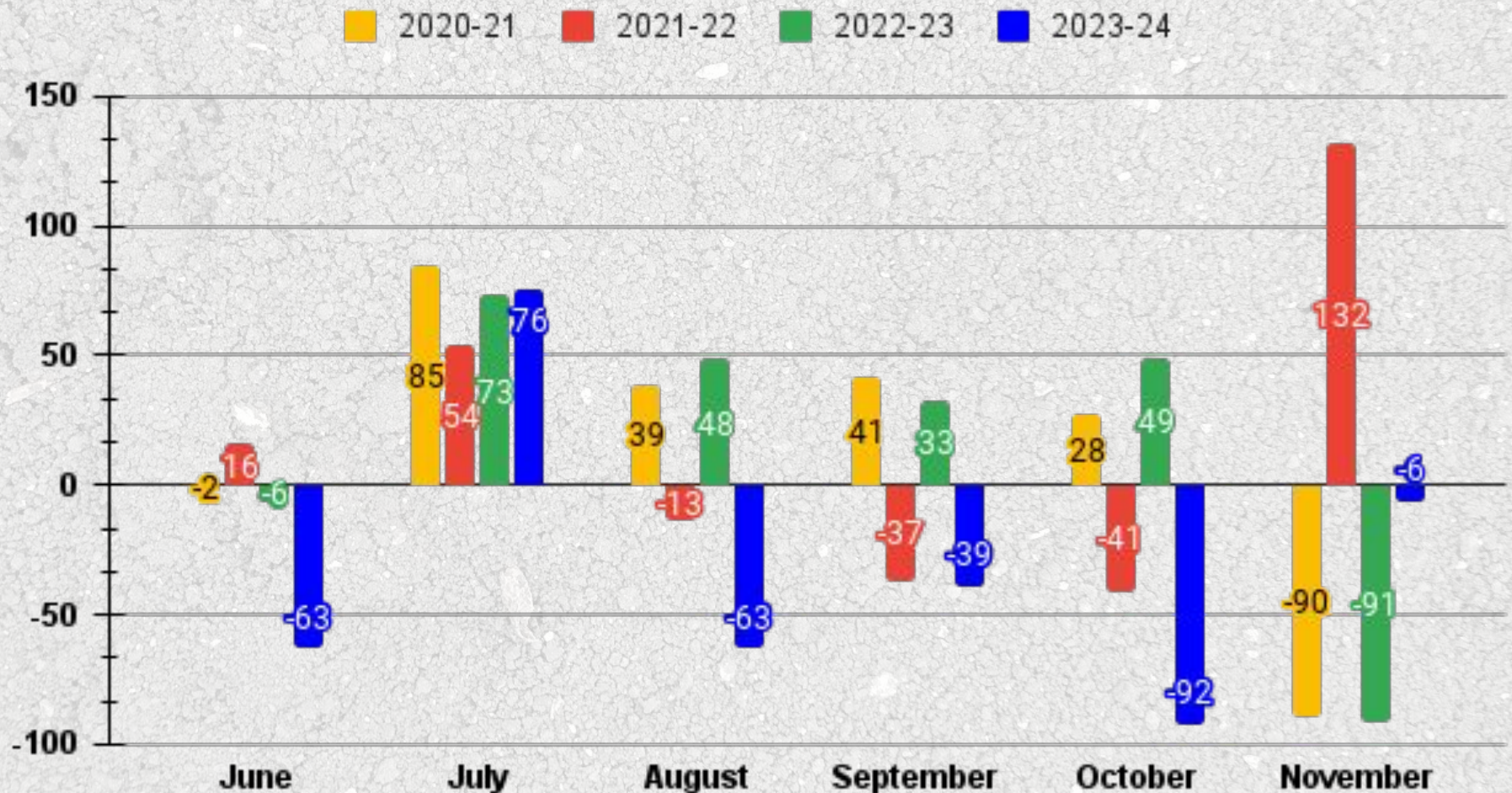
By www.SpiceExtra.in



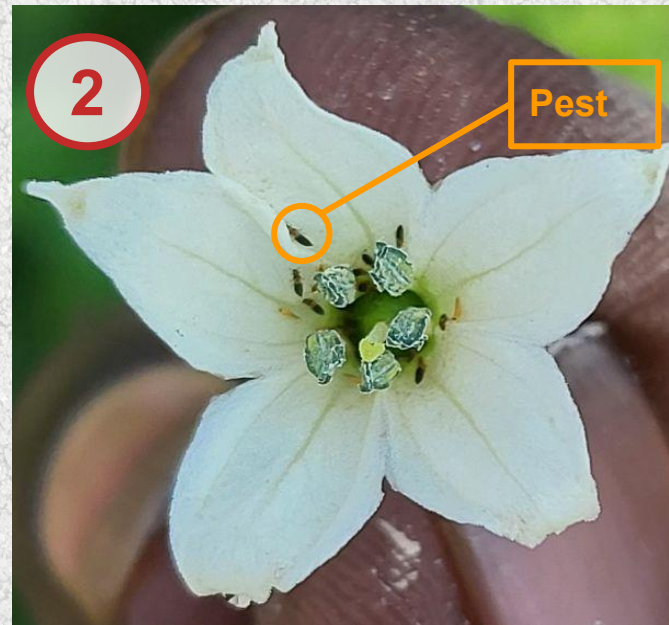
Hubli, which is located in Karnataka is known for growing Byadgi Dry Chilli. It is grown organically in a traditional way which gives it up to 18-24 months shelf life and good aroma. Major areas are **Kundgol** and **Annigeri**. Byadgi has the highest colour value among chillies. Sowing starts in June and harvest is from November to March.

Let us see how was Monsoon in 2023-24.

Percentage of Actual against Normal Rainfall.



Diseases Impact



1. **Wilt Disease:** This happens when there is continuous rainfall. This year its impact is very low.
2. **Western black thrips Disease:** This happens due to cold climatic conditions. Pests multiply in many folds in just a matter of days. This year its impact is low.
3. **Leaf curl disease:** This happens due to lower rainfall. We were facing this issue on very large scale in october month, but november 2nd week rain resolved it.

Crop Sowing Report: 2023-24

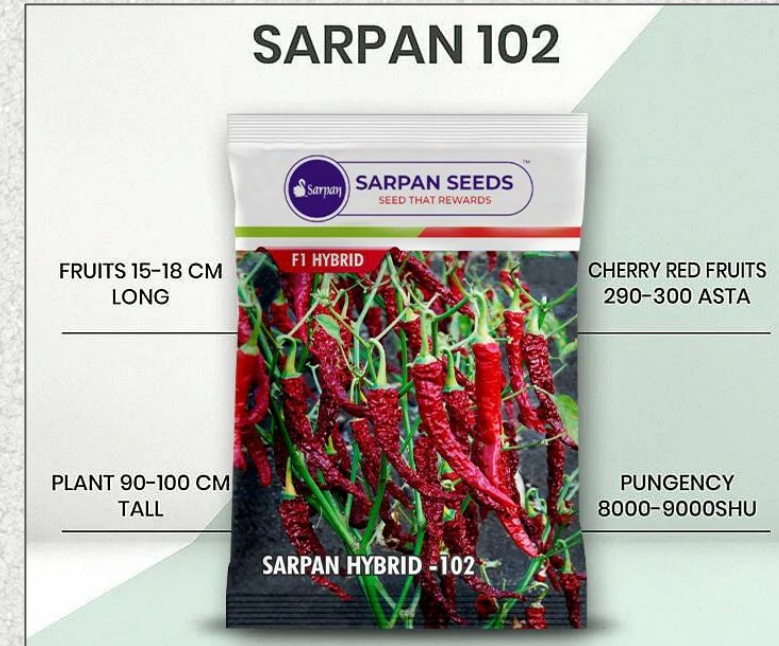
Reported date	2nd week of December, 2023
Sowed area	The sowing area is 30% higher than last year, this is due to new farmer's interest. Also due to the late monsoon, farmers missed Moong (Green Gram) sowing and they had only the Dry chilli option left.
Varieties	Byadgi is 75% area, rest are Syngenta-2043, Sarphan 102 & others.
Climate effect	Crop loss is around 10-20% due to lower rainfall in October.
Expected arrivals	1st week January, 2024

Summarised: 2023-24

- ❖ This year Monsoon started from the first week of July. So **sowing was delayed by 30-45 days.**
- ❖ Due to the previous year's high price, farmers have drastically increased their area. Also, some big areas that were going for moong crop, have shifted to Dry Chilli due to late monsoon. Also, there was not much interest in cotton sowing.
- ❖ This year due to low rainfall we can expect **top qualities and colour medium** in higher percentages compared with low medium.
- ❖ Due to the consistently high price in last year, it has made farmers' sentiments high on price.
- ❖ This year's **cold weather season has been delayed by 1 month**, which was to set in November month. Cold weather also plays an important role in both quality and quantity yield.
- ❖ Due to lower rainfall, farmers have used a lower quantity of **pesticides and fertilizers**, which may help in IPM passing.

Some news around Hubli

SARPAN HYBRID SEEDS CO.PVT.LTD - is R&D based Seed Company based out from Dharwad, Karnataka. Its founder Dr N B Gaddagimath started it 30 years ago and they have been working on the Byadgi chilli segment for a long time. They are working to increase the yield of Byadgi chilli variety with their Hybrids. www.sarpanseeds.com



Horticulture Research Station, Devihosur - is a research station for Dry chillies set up by Govt of Karnataka in 2000, its located 25 km from Byadgi village. Map location is <https://maps.app.goo.gl/wbtwgBDuQjdg9wz67>

“Hukum” is SpiceExtra.in product, We thank all the Agronomists, Scientists, Software Engineers, Government agencies, Media Houses, Startups, Spices companies, and others for helping us in building. Indian Dry Chilli Industry needs a community like SpiceExtra.in to foster innovation and research. visit us at www.SpiceExtra.in



Hukum

Dry Chillies Business Intelligence Software.

Yield || Crop || Weather || Reservoir