

Prime-Ark 45[®]

World-Leading Primocane Blackberry with
Remarkable Performance



**Global Plant
Genetics Ltd[®]**

Where Quality Breeds Success

www.globalplantgenetics.com



2022

PRIME-ARK 45[®] BENEFITS

🌿 **Primocane and thorny variety**

🌿 **Well displayed berries for easy picking**

The popularity of blackberries has increased significantly in recent years. This is mainly down to the fact that new varieties have improved flavour over standard types that were grown in the past. The University of Arkansas has an impressive reputation when it comes to the breeding and production of improved blackberry varieties. Released in 2011 Prime-Ark[®]45 is a primocane fruiting, thorny with erect canes. Mildly sweet fruit with high flavour ratings. Recommended for commercial shipping due to its good postharvest potential. Fruit of Prime-Ark[®]45 is elongated to blocky and attractive with a glossy, black finish.

🌿 **Size of the berry is medium to large**

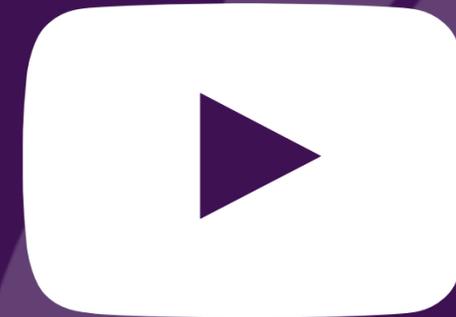
🌿 **High yielding variety and can be double-cropped**

Prime-Ark[®]45 is normally cropped later in the year where berries are borne on first year fruiting wood. In addition, this variety can be doublecropped, meaning that it also produces excellent berry crops in the late spring and early summer season. Prime-Ark[®]45 is exceptionally good in many ways: very firm berries, nice size, good flavour, it produces both a fall crop in moderate climates and a summer crop in hot climates. It is early, has good quality, has great flavour, and should be seriously considered by professional blackberry growers.





PRIME-ARK 45[®] IN ACTION



[Click to play video](#)

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PRIME-ARK 45[®] OVERVIEW

Plant Habit

Erect canes

Seasonality

Can be double-cropped, meaning that it also produces excellent berry crops in the late spring and early summer season

Flavour

Very sweet and juicy

Fruit Size

Size of the berry is medium to large

Firmness

The firmest fruit compared with other primocanes

Fruit Colour

Berries are elongated to blocky and attractive with a glossy, black finish

Yield

High yielding, especially impressive is the floricane crop

Post-harvest shelf life

Excellent post-harvest characteristics with very good shipping potential



PRIME-ARK 45[®] OVERVIEW

Market

- 🍷 Prime-Ark[®] 45 is highly suitable for the fresh market sector.
- 🍷 It is also adapted in the processed fruit market.

Offer

- 🍷 Global Plant Genetics is the license holder in a range of international territories.
- 🍷 Make contact with us for specific details.
- 🍷 Technical advice to make the most of the variety



PRIME-ARK 45[®] COMPARATIVE RESULTS

| Selection | Chill Hours | First Ripe Date | Berry Weight | Hardiness | Berry Firmness | Yield Potential t/ha | Brix % |
|---------------------------------|-------------|-----------------|--------------|-----------|----------------|----------------------|--------|
| Natchez | 300 | 3rd June | 9.4g | -14C | 8.1 | 32t/ha | 9.5% |
| Ouachita | 400-500 | 12th June | 6.0g | -17C | 8.3 | 27t/ha | 11.8% |
| Prime- Ark[®]45 | 300 | 9th June | 7.9g | -14C | 8.1 | 28t/ha | 11.0% |
| Navaho | 800 | 20th June | 5.1g | -20C | 8.3 | 28t/ha | 11.2% |





PRIME-ARK 45[®] REVIEWS

Prime-Ark[®] 45 is a breakthrough variety that offers the innovative primocane-fruiting trait. This trait allows current-season's canes called primocanes to produce fruit. This provides for a late summer to autumn crop, as well as a summer crop. Berries are large, very flavorful, and have good storage potential. Although the canes are thorny, the erect canes are easily managed for ease of harvest. Prime-Ark[®] 45 has been one the greatest successes in the Arkansas blackberry breeding program.

John R Clark, Distinguished Professor, University of Arkansas

Prime-Ark[®] 45 has made blackberry production on my farm an entirely new, positive experience. The large, flavourful berries puts smiles on customer's faces. The two crops I get, from floricanes and primocanes, provide for over five months of production. Prime-Ark[®] 45 is the perfect variety developed for my farm; it is that good!

Jeff Crotts, Knob Creek Farms, North Carolina

LICENCE HOLDERS

Prime-Ark 45[®] blackberry plants can be purchased from the following licensees, according to territory:



Israel

elromnursery@gmail.com



EU+

mw@kusibab-wyka.pl



EU, Norway, UAE, Kenya,

info@vivaimolari.it



EU, UK

sekretariat@in-vitro.pl



EU

stefan@plants365.co.uk



Serbia

office@zelenihit.rs

If you are located in other territories and are interested in the Prima-Ark 45[®] blackberry, please make contact with us for more information.



GPG Blackberries

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