

Grapes



Flowering and Ripening Time

Herat

Kandahar

Estimated*

| Variety | April | | | | May | | | | July | | | | August | | | | April | | | | May | | | | July | | | | August | | | | May | | | | June | | | | July | | | | August | | | |
|----------------------|-------|---|---|---|-----|---|---|---|------|---|---|---|--------|---|---|---|--------|---|---|---|-------|---|---|---|------|---|---|---|--------|---|---|---|--------|---|---|---|------|---|---|---|------|--|--|--|--------|--|--|--|
| | Weeks | | | | | | | | | | | | | | | | Weeks | | | | | | | | | | | | | | | | Weeks | | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | | | | | | | | |
| Flame Seedless 221 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Emporer 222 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Emerald 223 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fantasy 224 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crimson Seedless 225 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Perlette 226 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Globe 228 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ribier 232 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cheshmi Gao 237 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kandahari 236 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lal sorkh 736 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Raucha sorkh 714 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sahibi 874 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sahibi 240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sahibi spin 891 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shir Ahmadi 219 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cardinal 229 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exotic 230 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | | | | | | | | |
| | April | | | | May | | | | July | | | | August | | | | August | | | | April | | | | May | | | | July | | | | August | | | | | | | | | | | | | | | |

* Under processed data, complete data will be available next year.

 Flowering Time  Ripening Time

Variety name: Fantasy 224

Flowering time: 1st to 3rd week of May

Ripening time: 2nd week of July

Bunch size: long

Berry size: medium

Berry color: pale black

Seed presence: absent

Sugar Content: 20 Brix*

Overall: one of the early variety, good for fresh market, not so sweet



Variety name: Crimson Seedless 225

Flowering time: 1st to 3rd week of May

Ripening time: 2nd week of August

Bunch size: long

Berry size: big

Berry color: red

Seed presence: absent

Sugar Content: 21 Brix

Overall: late variety, sweet and juicy



Variety name: Perlette 226

Flowering time: 1st to 3rd week of May

Ripening time: 1st week of July

Bunch size: small

Berry size: medium

Berry color: green yellow

Seed presence: absent

Sugar Content: 21 Brix

Overall: very early variety, not so sweet

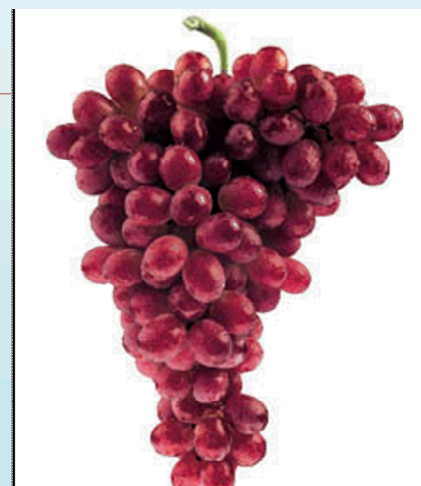


* **Brix:** See Glossary for the definition of **Brix**.

Variety name: Flame Seedless 221
Flowering time: 1st to 3rd week of May
Ripening time: 2nd week of July
Bunch size: long
Berry size: medium
Berry color: deep red
Seed presence: absent
Sugar Content: 17 Brix
Overall: early variety, good for fresh consumption



Variety name: Emperor 222
Flowering time: 2nd to 3rd week of May
Ripening time: 4th week of July
Bunch size: medium
Berry size: medium
Berry color: red
Seed presence: present
Sugar Content: 21 Brix
Overall: good for fresh consumption



Variety name: Black Emerald 223
Flowering time: 1st to 3rd week of May
Ripening time: 4th week of June
Bunch size: long
Berry size: medium
Berry color: black
Seed presence: absent
Sugar Content: 22 Brix
Overall: it is early variety, recommended for fresh consumption



Variety name: Kandahari 236

Flowering time: 4th week of April

Ripening time: 3rd week of June

Bunch size: small

Berry size: medium

Berry color: dark red

Seed presence: present

Sugar Content: 13 Brix

Overall: early variety, it is very sweet and juicy



Variety name: Lal Sorkh 736

Flowering time: 1st to 3rd week of May

Ripening time: 4th week of July

Bunch size: small

Berry size: medium

Berry color: red

Seed presence: present

Sugar Content: 23.5 Brix

Overall: best for fresh consumption



Variety name: Raucha Sorkh 714

Flowering time: 1st to 3rd week of May

Ripening time: 4th week of June

Bunch size: small

Berry size: small

Berry color: dark red

Seed presence: present

Sugar Content: 16 Brix

Overall: one of the earliest variety, compact bunch, white Raucha is also available



Variety name: Red Globe 228
Flowering time: 1st to 3rd week of May
Ripening time: 1st week of August
Bunch size: long
Berry size: big
Berry color: red
Seed presence: present
Sugar Content: 22 Brix
Overall: late mid variety, good for fresh market



Variety name: Ribier 232
Flowering time: 1st to 3rd week of May
Ripening time: 4th week of July
Bunch size: long
Berry size: medium
Berry color: black
Seed presence: present
Sugar Content: 18 Brix
Overall: early mid variety, good for fresh market



Variety name: Cheshmi Gao 237
Flowering time: 2nd to 3rd week of May
Ripening time: 3rd week of July
Bunch size: small
Berry size: big
Berry color: green yellow
Seed presence: present
Sugar Content: 16 Brix
Overall: mid variety, very sweet, good for fresh market



Variety name: Sahibi 240, 874

Flowering time: 1st to 3rd week of May

Ripening time: 4th week of July

Bunch size: medium

Berry size: medium

Berry color: dark red

Seed presence: present

Sugar Content: 19/16 Brix

Overall: good for fresh consumption



Variety name: Sahibi Spin 891

Flowering time: 2nd to 3rd week of May

Ripening time: 4th week of June

Bunch size: medium

Berry size: medium

Berry color: green yellow

Seed presence: present

Sugar Content: 14 Brix

Overall: export quality, sweet and juicy



Variety name: Shir Ahmadi 219

Flowering time: 1st to 3rd week of May

Ripening time: 4th week of July

Bunch size: long

Berry size: medium

Berry color: green yellow

Seed presence: absent

Sugar Content: 18 Brix

Overall: recommended for fresh consumption and drying



Variety name: Cardinal 229

Flowering time: 1st to 3rd week of May

Ripening time: 3rd week of July

Bunch size: medium

Berry size: medium

Berry color: dark red

Seed presence: present

Sugar Content: 23 Brix

Overall: N/A



Variety name: Exotic 230

Flowering time: 2nd to 3rd week of May

Ripening time: 3rd week of July

Bunch size: long

Berry size: medium

Berry color: dark red

Seed presence: present

Sugar Content: 23 Brix

Overall: N/A

