ABSTRACT

This invention is a new and distinct grapevine variety denominated ‘IFG Sixteen’. The new grapevine is characterized by producing naturally large, ovate to slightly elongated ovate, black seedless berries which are medium firm in texture and ripen late in the growing season. Fruits normally ripen mid to late September near Delano, Calif.

1 Drawing Sheet

BRIEF DESCRIPTION OF THE FIGURE

The accompanying photographic illustration in FIG. 1 illustrates in full color ‘IFG Sixteen’. The photograph was taken outdoors with indirect lighting. The colors are as nearly true as is reasonably possible in a color representation of this type.

DETAILED BOTANICAL DESCRIPTION OF THE INVENTION

Throughout this specification, color names beginning with a small letter signify that the name of that color, as used in common speech, is aptly descriptive. Color names beginning with a capital letter designate values based upon R.H.S. Colour Chart, published by The Royal Horticultural Society, London, England.

Throughout this specification subjective description values conform to those set forth by the International Plant Genetic Resources Institute publication "Descriptors for Grape" (Vitis spp.) (1983) which was developed in collaboration with the Office International de la Vigne et du Vin (OIV) and the International Union for the Protection of New Varieties of Plants (UPOV).

The descriptive matter which follows pertains to ‘IFG Sixteen’ plants grown in the vicinity of Delano, Kern County, Calif., during 2009 and 2010, and is believed to apply to plants of the variety grown under similar conditions of soil and climate elsewhere:

Vine: 


Trunk. — Trunk diameter of 4-year-old vines at 30 cm above the soil line — 6.2 cm. Shape — Stocky. Straps — Short — Split. Surface texture — Shaggy. Inner bark color — Can be any of the following colors: Grey brown, N199B, and 200A, and N200A.
Shoots:

Young shoot.—Form of tip — Wide open. Distribution of anthocyanin coloration of tip — Absent. Intensity of anthocyanin coloration of tip — Absent. Density of prostrate hairs of tip — Medium. Density of erect hairs of tip — Absent. Color — Can be any of the following colors; Yellow green; 144A and 146A.

Woody shoot (mature canes).—Shape — Stocky. Internode length — Long; About 13.9 cm. Width at node — About 1.2 cm. Cross section — Circular. Surface — Edged. Main color — Can be any of the following colors; Grey orange; 164A, and 177A and B, and 166C and D. Density of erect hairs of nodes — None. Density of erect hairs on internodes — None. Growth of axillary shoots — Medium strong; Approximately 36.9 cm.


Tendrils.—Distribution on the shoot (at full flowering) — Discontinuous. Length of Tendril — Long; About 32.8 cm. Thickness — Medium. Color — Green; N144A. Form — Bifurcated and trifurcated. Number of consecutive tendrils — 2 to 3.

Leaves:

Young leaves.—Color of upper surface of first four distal unfolded leaves — Can be any of the following colors; Yellow green; 144A and B. Average intensity of anthocyanin coloration of six distal leaves prior to flowering — Weak. Density of prostrate hairs between veins (lower surface) — Very sparse. Density of prostrate hairs on veins (lower surface) — Very sparse. Density of erect hairs between veins (lower surface) — Absent. Density of erect hairs on veins (lower surface) — Very sparse.


Upper surface.—Color — Can be any of the following colors; Green; 137A and B and C. Anthocyanin coloration of main veins — Weak to medium. Surface appearance — Dull. Blistering surface of blade — Weak to medium.

Lower surface.—Color — Can be any of the following colors; Green; 137A and B. Anthocyanin coloration of main veins (lower surface) — Weak. Glossiness — Weak. Surface texture — Rugose. Surface appearance — Dull.

Petiole.—Length — About 15.8 cm. Length of petiole compared to middle vein — Much shorter. Density of prostrate hairs on petiole — None. Density of erect hairs on petiole — Sparse.


Flowers:

General.—Flower sex — Hermaphroditic. Length of first inflorescence — Medium; About 17.8 cm long by 12.8 cm wide. Position of first flowering and fruiting node — 3rd to 4th (current season growth). Number of inflorescence per flowering shoot — 1.1 to 2.2. Time of bloom — Midseason as compared with similar varieties in the growing area of Delano, Calif. Date of full bloom — May 18, 2012.

Fruit:


Peduncle.—Lignification of peduncle — Strong. Length of peduncle — Medium long; Approximately 6.3 cm.

Berry.—Uniformity of size — Uniform. Single berry weight — About 9.5 g. Shape — Ovate to slightly elongate ovate. Seeds — Contains very small rudimentary seed traces not noticeable. Cross section — Circular. Berry dimensions — Longitudinal axis: About 3.2 cm, horizontal axis: About 2.2 cm. Berry firmness — Medium. Particular flavor — Neutral. Bloom (cuticular wax) — Weak. Berry separation from pedicel — Medium. Skin color (without bloom) — Can be any of the following colors; Greyed Purple; N186A and B.

Skin.—Thickness — Medium. Texture — Medium firm. Reticulation — Present. Tannic acid — Tenacious to fleshy.

What is claimed:

1. A new and distinct variety of grapevines as herein illustrated and described.