

USA Whole Yellow & Green Dry Peas
 USA Split Yellow & Green Dry Peas
 USA Austrian Winter Peas
 USA Chickpeas

The green pea variety grown in this region has a light green seed coat and a dark green cotyledon (inside seed). Yellow peas are characterized by a light yellow seed coat and a deep yellow cotyledon. Whole green peas average 7.5-8.5 mm in size and weigh 18-19 grams per 100 seeds. Whole yellow peas are slightly larger in size than whole green peas, averaging 8.0-9.0 mm and weighing 20-21 grams per 100 seeds.

USA-grown Austrian Winter peas have a distinctive dark green (nearly black) seed coat and a yellow interior. The Austrian Winter Pea is smaller than the dry green pea, with a diameter of 4.5-5.5 mm and an average weight of 12-14 grams per 100 seeds. Chickpeas are light beige in color with a golden yellow interior. The common USA-grown dry chickpea, Kabuli, averages 8.5-10.5 mm in diameter and weighs .49 gram per 100 seeds. A smaller variety, Desi, averages 6.7-7.1 mm in diameter and weighs 15.8 grams per 100 seeds.

USDA Grading Standards
 Requirements for Dockage-Free Peas

	Weevil	Heat	Damage	Other	Bleached	Split	Shriveled	Cracked	Porriaged	Minimum
	Damage	Damage		Classes				Seed Coats	Material	Color
Grade	%	%	%	%	%	%	%	%	%	
US #1	0.3	0.2	1	0.3	1.5	0.5	2	5	0.1	Good
US #2	0.8	0.5	1.5	0.8	3	1	4	7	0.2	Good
US #3	1.5	1	2	1.5	5	1.5	8	9	0.5	Poor

USDA Grading Standards

Requirements for Dockage-Free Chickpeas

		Total	Total	Foreign	Material	Contrasting	Classes
	Moisture	Defects	Damaged	Total	Stones	Classes	That Blend
Grade	%	%	%	%	%	%	%
#1	18	2	2	0.5	0.2	0.5	5
#2	18	4	4	1	0.4	1	10
#3	18	6	6	1.5	0.6	2	15

*USA Regular and Red Chief Lentils
USA Crimson and Spanish Brown (Pardina) Lentils*

Two varieties of USA lentils are grown for the export market; the U.S. regular Chilean-type lentil with its mottled or solid tan seed coat and yellow interior, and the popular Red Chief lentil with its light tan seed coat and pale orange interior. Regular lentils are commonly sold whole and unhulled, while Red Chiefs are commonly sold whole and hulled to reveal a reddish-orange interior.

Regular lentils average 5.0-6.0 mm in diameter weigh 6.5 grams per 100 seeds, while Red Chiefs are 6.0-6.5 mm in diameter and weigh 6.5 grams per 100 seeds. USA-grown Crimson lentils have a dark brown seed coat and a red cotyledon (inside seed). Crimson lentils are available with or without seedcoats. Smaller than regular lentils, Crimson lentils average 4.8 mm in diameter and weigh 4.0 grams per 100 seeds. Spanish Brown lentils have a dark brown seed coat and a yellow cotyledon. The average Spanish Brown lentil is 4.4 mm in diameter and weighs 4.0 grams per 100 seeds.

USDA Grading Standards

Requirements for Dockage-Free Lentils

	Defective Lentils		Foreign Material							
	Weevil	Heat			Skinned	Minimum	Inconspicuous	Contrasting	Skinned	
	Tot	Damag	Dama	Tot	Ston	Lentils	Color	Admixture	Lentils	Lentils

	al	ed	ge	al	es					
Grade	%	%	%	%	%	%		%	%	%
#1	2.2	0.3	.2	0.2	0.1	4.0	Good	.5	2.0	4.0
#2	3.5	0.8	.5	0.5	0.2	7.0	Fair	.8	4.0	7.0
#3	5.0	0.8	1.0	0.5	0.2	10	Poor			