



**Table 8. Pod size distribution of virginia-type entries in the 2020 Uniform Peanut Performance Test (UPPT) and the Oklahoma Peanut Variety Trials (PVT) in 2020.<sup>2,3</sup>**

<b>UPPT - FORT COBB</b>								
<b>Entry</b>	<b>Super Jumbo<sup>1</sup> (%)</b>	<b>Super Jumbo<sup>1</sup> (#/oz.)</b>	<b>Jumbo<sup>1</sup> (%)</b>	<b>Jumbo<sup>1</sup> (#/oz.)</b>	<b>Fancy<sup>1</sup> (%)</b>	<b>Fancy<sup>1</sup> (#/oz.)</b>	<b>Total Fancy<sup>1</sup> (%)</b>	<b>Pass<sup>1</sup> (%)</b>
Bailey	11.7e	11.3a	39.0ab	11.5bc	39.7ab	15.5bc	90.6	9.0
Contender	11.8e	10.3ab	35.2bc	11.0c	45.2a	15.0c	92.2	7.8
Jupiter	17.5de	10.3ab	42.7a	11.5bc	33.0b	16.3bc	93.2	7.0
VENUS	24.0cd	10.3ab	31.7cd	12.8a	35.0b	17.3ab	90.7	9.5
N14002	39.2b	9.5bc	28.2de	11.8bc	21.3c	18.5a	88.7	11.0
N14023	27.7c	10.5ab	39.5ab	12.3ab	24.5c	19.0a	91.7	8.0
NCEX17	50.7a	9.0c	23.5e	12.3ab	19.5c	18.5a	93.7	6.0
Mean	26	10	34	12	31	17		8.3
CV	23	9.9	13	5.5	17	7.3		44
LSD (0.05)	2.0	1.5	6.6	0.9	7.9	1.9		5.3(ns)
<b>PVT - CADDO COUNTY<sup>3</sup></b>								
<b>Entry</b>	<b>Super Jumbo<sup>1</sup> (%)</b>	<b>Super Jumbo<sup>1</sup> (#/oz.)</b>	<b>Jumbo<sup>1</sup> (%)</b>	<b>Jumbo<sup>1</sup> (#/oz.)</b>	<b>Fancy<sup>1</sup> (%)</b>	<b>Fancy<sup>1</sup> (#/oz.)</b>	<b>Total Fancy<sup>1</sup> (%)</b>	<b>Pass<sup>1</sup> (%)</b>
ACI 351	45.0e-g	10.0de	35.5d-g	13.5cd	14.3e-g	23.3bc	94.8	4.0a
Contender	10.0j	9.5ef	31.3gh	10.8j	49.3a	15.3j	90.6	7.2b
Jupiter	18.2i	10.3cd	48.3a	11.8g-j	28.0bc	17.0ij	94.5	6.8b
VENUS	32.0h	10.3cd	37.5de	13.0c-f	25.5c	19.3f-g	94.5	4.0a
NCEX1	41.2fg	9.0fg	36.2d-g	12.5d-g	15.8e-g	22.0c-e	93.2	6.4b
NCEX2	62.0ab	8.5g	23.5j	13.3c-e	10.3ij	26.5a	95.8	3.9a
NCEX7	54.7b-d	8.5g	33.8e-h	12.3e-i	12.3gh	23.5bc	100	0.0a
NCEX17	46.7e-g	8.5g	36.8d-f	12.0f-i	12.3gh	22.8b-d	95.8	3.4a
NCEX20	40.2fg	8.5g	39.3cd	11.3ij	16.3ef	19.0gh	95.8	3.3a
NCEX22	25.5hi	9.0fg	45.0ab	11.5h-j	21.8d	19.0gh	92.3	4.6a
ARSOK V98	24.70hi	10.8bc	43.7a-c	12.8d-g	27.9bc	18.8hi	96.3	2.9a
ARSOK V99	25.0hi	11.5a	46.0a	13.3c-e	26.5bc	15.5hi	97.5	2.0a
ARSOK V100-1	50.8de	9.8de	40.1b-d	14.0bc	13.0f-i	19.8f-h	95.7	3.2a
ARSOK V100-2	62.5a	9.8de	23.8ij	13.5cd	11.0hi	20.8e-g	97.3	2.5a
ARSOK V101-1	24.3i	11.3ab	40.5b-d	14.0bc	15.0e-g	19.8f-h	79.8	16.9b
ARSOK V103-1	47.7d-f	9.5ef	31.8f-h	14.0bc	15.0e-g	21.0d-f	94.5	4.9a
ARSOK V103-3	51.8c-e	10.8bc	28.8h-j	15.8a	13.8e-i	24.3b	94.4	5.2b
ARSOK V103-4	65.3a	9.8de	24.5ij	14.8ab	7.0j	24.3b	96.8	2.7a
ARSOK V103-5	59.3a-c	10.0de	29.0hi	13.3c-e	10.5ij	19.0gh	90.8	6.2b
Mean	41.4	9.7	35.3	12.8	18.8	20.7		4.5
CV	12.9	5.4	10.7	6.4	13.9	6.2		20.3
LSD (0.05)	7.6	0.7	5.3	1.2	3.7	1.8		4.6

**PVT - LOVE COUNTY<sup>3</sup>**

<b>Entry</b>	<b>Super Jumbo<sup>1</sup> (%)</b>	<b>Super Jumbo<sup>1</sup> (#/oz.)</b>	<b>Jumbo<sup>1</sup> (%)</b>	<b>Jumbo<sup>1</sup> (#/oz.)</b>	<b>Fancy<sup>1</sup> (%)</b>	<b>Fancy<sup>1</sup> (#/oz.)</b>	<b>Total Fancy<sup>1</sup> (%)</b>	<b>Pass<sup>1</sup> (%)</b>
ACI351	56.8b-d	15.3bc	30.0de	15.0b-d	11h-j	24.8ab	97.8	1.9f-i
Contender	11.2k	3.0k	38.8bd	11.8h	45.0a	16.3e	95.0	4.6b-e
Jupiter	31.2h-j	7.5j	47.0a	12.0gh	20.0cd	15.5e	98.2	1.5g-i
VENUS	40.2fg	11.5e-g	37.2bc	13.4d-f	20.5cd	17.8e	97.9	1.7g-i
NCEX1	44.3ef	11.8ef	31.0de	14.5c-e	17.8de	23.3b-d	93.1	6.4a-c
NCEX2	61.8b	16.0b	27.5ef	14.0d-f	9.5j-l	20.8d	98.8	0.6i
NCEX7	61.8b	16.5ab	30.8de	14.8b-d	6.3l	24.5a-c	98.9	0.5i
NCEX17	54.0cd	12.3de	30.8de	13.8d-f	12.5f-j	24.3bc	97.3	1.9f-i
NCEX20	37.3f-h	9.5hi	34.8cd	12.8f-h	20.3cd	21.3d	92.4	7.2a
NCEX22	37.0gh	10.0f-h	41.5b	13.3e-g	15.5ef	21.8cd	94.0	4.9a-e
ARSOK V98	32.3g-i	10.0f-h	35.0cd	14.3de	22.3c	20.8d	89.6	5.9a-c
ARSOK V99	29.0ij	9.0h-j	38.5bc	14.3de	28.5b	20.8d	96.0	3.2d-g
ARSOK V100-1	55.0b-d	15.3bc	27.0ef	15.0b-d	13.5f-i	21.8cd	95.5	2.9e-h
ARSOK V100-2	55.5b-d	15.5bc	24.3f	16.8a	15.0e-g	23.3b-d	94.8	4.9a-e
ARSOK V101-1	28.0j	7.5j	38.5bc	14.5c-e	28.3b	21.8cd	94.8	4.1c-f
ARSOK V103-1	49.8de	13.8cd	30.8cd	14.8b-d	14.5e-h	23.3b-d	92.1	4.1c-e
ARSOK V103-3	59.5bc	16.8ab	22.8f	16.8a	11.5g-j	27.3a	93.8	5.3a-d
ARSOK V103-4	69.3a	18.3a	23.3f	15.8a-c	7.0kl	25.8ab	99.6	0.5i
ARSOK V103-5	62.0b	17.0ab	26.5ef	16.0ab	10.3i-k	24.2bc		0.7hi
Mean	45.8	12.4	32.6	14.3	17.6	22.3		3.5
CV	10.9	10.2	11.9	6.6	0.94	9.3		45.6
LSD (0.05)	7.1	1.8	5.5	1.3	3.9	0.2.9		2.3

**PVT - CUSTER COUNTY<sup>3</sup>**

<b>Entry</b>	<b>Super Jumbo<sup>1</sup> (%)</b>	<b>Super Jumbo<sup>1</sup> (#/oz.)</b>	<b>Jumbo<sup>1</sup> (%)</b>	<b>Jumbo<sup>1</sup> (#/oz.)</b>	<b>Fancy<sup>1</sup> (%)</b>	<b>Fancy<sup>1</sup> (#/oz.)</b>	<b>Total Fancy<sup>1</sup> (%)</b>	<b>Pass<sup>1</sup> (%)</b>
ACI351	25.7ef	10.3c	45.5a	12.5d-f	7.5d	18.8c-f	78.7	2.5f-h
Contender	4.3i	9.8cd	25.8f	10.5ij	17.3a	14.3i	47.4	8.5a
Jupiter	11.0h	10.3c	36.5c-e	13.0c-e	12.0bc	15.3hi	49.5	6.0a-d
VENUS	15.0gh	11.3b	39.3a-d	13.0c-e	11.3bc	17.8d-g	55.6	6.8a-c
NCEX1	30.8d-f	9.0ef	45.8a	11.0g-j	5.8d-f	17.8d-g	82.4	2.5f-h
NCEX2	50.5a	9.3de	35.0c-e	12.5d-f	3.8fg	22.0a	89.3	1.8gh
NCEX7	52.3a	8.5f	36.0b-e	12.3e-g	3.0g	21.5ab	91.3	1.0h
NCEX17	41.3bc	9.0ef	45.5a-c	11.5f-g	4.5e-g	18.0d-g	91.3	1.0h
NCEX20	27.5ef	8.8ef	44.0ab	10.0j	7.5d	15.3hi	79.0	2.5f-h
NCEX22	12.8gh	9.0ef	46.0a	10.5ij	10.3c	16.3f-i	64.3	6.5a-d
ARSOK V98	17.5gh	11.3b	37.0b-e	13.3b-e	10.5bc	18.8c-f	65.0	7.8ab
ARSOK V99	14.8gh	12.0a	41.7a-c	13.3c-e	11.0bc	16.5e-g	67.5	5.0c-g
ARSOK V100-1	43.0b	10.3c	42.0a-c	15.5a	6.3de	19.0b-e	67.8	3.3e-h
ARSOK V100-2	31.8d-f	10.0c	30.2ef	13.8b-d	5.8b-d	19.3b-d	67.8	5.0c-f
ARSOK V101-1	18.3g	10.3c	31.3d-f	14.3a-c	12.5b	19.0b-e	62.1	6.3a-d
ARSOK V103-1	32.3de	11.0b	37.3b-e	13.0c-e	7.3d	20.0b-d	76.9	5.3b-e
ARSOK V103-3	39.8bc	11.5ab	34.5c-e	14.8ab	5.8d-f	22.0a	80.1	6.3b-e
ARSOK V103-4	42.8a	10.3c	36.3b-e	13.8b-d	4.8e-g	22.3a	83.9	4.0d-f
ARSOK V103-5	35.8cd	11.5ab	32.3d-f	14.3a-c	7.0d	20.8a-c	75.1	5.3b-e
Mean	28.6	10.2	38.1	12.6	8.1	18.5		4.5
CV	16.1	5.1	15.1	7.1	18.5	9.9		42.6
LSD (0.05)	6.5	0.7	8.1	1.3	2.1	2.6		2.7

**PVT - ALL  
LOCATIONS<sup>3</sup>**

<b>Entry</b>	<b>Super Jumbo<sup>1</sup> (%)</b>	<b>Super Jumbo<sup>1</sup> (#/oz.)</b>	<b>Jumbo<sup>1</sup> (%)</b>	<b>Jumbo<sup>1</sup> (#/oz.)</b>	<b>Fancy<sup>1</sup> (%)</b>	<b>Fancy<sup>1</sup> (#/oz.)</b>	<b>Total Fancy<sup>1</sup> (%)</b>	<b>Pass<sup>1</sup> (%)</b>
ACI351	42.5f-h	11.8a-c	37.0d-f	13.7c-g	10.9h-k	22.3b-e	90.4	2.8a
Contender	8.5m	7.4h	32.0g-j	11.0k	37.1a	15.3j	77.6	6.8a
Jupiter	20.2l	9.5d-g	43.9a	11.9i-k	20.0b-d	16.6ij	84.1	4.8a
VENUS	29.1jk	11.0a-f	38.0b-f	13.3e-h	19.1b-d	18.3hi	86.3	4.2a
NCEX1	38.8g-i	9.9c-f	37.6b-f	12.7g-i	13.1f-i	21.0d-f	89.5	5.1a
NCEX2	58.1a	11.3a-e	28.7i-k	13.3e-h	7.8jk	23.1a-d	94.6	2.1a
NCEX7	56.3ab	11.2a-e	33.5e-h	13.1f-h	7.2jk	23.2a-c	97.0	0.5b
NCEX17	47.3c-f	10.1c-f	36.7c-g	12.4h-j	9.8h-k	21.7d-f	93.8	2.1a
NCEX20	35.0h-j	8.9gh	39.3a-c	11.3k	14.7e-h	18.7e-g	89.0	4.3a
NCEX22	25.1kl	9.3e-h	44.2a	11.8i-k	15.8c-f	20.3e-h	85.1	5.3a
ARSOK V98	25.8kl	10.7c-e	38.6b-d	13.4d-h	20.4bc	19.8f-h	84.8	5.5a
ARSOK V99	22.9kl	10.8b-f	42.2ab	14.3b-d	22.0b	18.6g-i	87.1	3.4a
ARSOK V100-1	45.8d-g	10.3c-f	34.2e-g	14.3e-h	10.9f-k	20.2e-h	90.9	3.1a
ARSOK V100-2	53.7a-c	11.8a-c	26.1k	14.7bc	10.6g-k	21.1c-f	90.3	4.1a
ARSOK V101-1	23.5kl	10.3c-f	36.8c-g	14.3b-d	23.4b	20.2e-g	83.7	9.1a
ARSOK V103-1	43.3e-g	11.4a-d	33.3f-i	13.9b-f	12.3f-j	21.4c-e	88.9	4.8a
ARSOK V103-3	50.3b-e	13.0a	28.7e-h	15.8a	10.3g-j	24.5a	89.3	5.6a
ARSOK V103-4	59.1a	12.8ab	28.0jk	14.8ab	6.3k	24.1ab	93.3	2.4a
ARSOK V103-5	52.3a-d	12.8ab	29.4h-k	14.5bc	9.3i-k	21.3c-f	91.0	4.1a
Mean	38.6	10.7	35.3	13.2	14.8	20.5		4.2
CV	24.9	23.4	17.3	9.9	43.2	12.8		26.4
LSD (0.05)	7.7	2.0	4.9	1.1	5.1	2.1		7.0

<sup>1</sup>Super Jumbo = % Pods riding a 40/64" X 1" slotted screen; Jumbo = % Pods riding a 36/64" X 1" slotted screen; Fancy = % Pods riding a 32/64" X 1" slotted screen; Total Fancy = % Total Sample Pods riding a 32/64" X 1" slotted screen; Pass = % Pods passing through all screens.

<sup>2</sup>Values within the same column followed by the same letter are not significantly different at P = .05; ns = non-significant.

<sup>3</sup>Trial Type/Location