<table>
<thead>
<tr>
<th><strong>FRUIT &amp; VEGETABLE</strong></th>
<th><strong>January/February 2018</strong></th>
<th><strong>NEW VARIETIES 2018</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Arugula</strong></td>
<td><strong>SIMPLOYSALAD ARUGULA</strong></td>
<td>Quick to establish, upright variety, mix of lobes, smooth shapes; leaves become spicy as they mature, exposed to high temperatures. <em>Courtesy of PanAmerican Seed</em></td>
</tr>
<tr>
<td><strong>Basil</strong></td>
<td><strong>EVERLEAF</strong></td>
<td>Genovese type; very late flowering; huge harvest potential; flavour stands up to cooking; intermediate resistance to <em>Downy Mildew</em>; standard resistance to <em>Fusarium</em>. <em>Courtesy of Norseco, PanAmerican Seed</em></td>
</tr>
<tr>
<td><strong>Bean</strong></td>
<td><strong>AFFIRMED</strong></td>
<td>Matures 56 days; straight medium green pods; plant sets well, upright off ground; high yield potential. <em>Courtesy of Stokes Seeds</em></td>
</tr>
<tr>
<td><strong>Broccoli</strong></td>
<td><strong>EASTERN MAGIC</strong></td>
<td>Matures 103 days; high-domed, exceptional blue-green colour; good heat tolerance; performs well in long day length, moderate heat. <em>Courtesy of Stokes Seeds</em></td>
</tr>
<tr>
<td><strong>Broccoli</strong></td>
<td><strong>EMERALD STAR</strong></td>
<td>Very tight-headed, fine-beaded, blue-green coloured, crown cut/short trim (Asian cut) variety; nice uniformity; performs best in cool to warm, warm to cool seasons. <em>Courtesy of Sakata Seed</em></td>
</tr>
<tr>
<td><strong>Cabbage</strong></td>
<td><strong>RED DRAGON</strong></td>
<td>Chinese type; full-size, vibrant red colour; excellent for salads, stir-fries, kimchee; prone to internal tipburn. <em>Courtesy of Johnny’s Selected Seeds</em></td>
</tr>
<tr>
<td><strong>Cabbage</strong></td>
<td><strong>SEOUL 65 F1</strong></td>
<td>Flat type; early maturity; resistant to <em>Yellows</em> and <em>Black Rot</em>; tolerant to heat. <em>Courtesy of AgroHaitai</em></td>
</tr>
<tr>
<td><strong>Carrot</strong></td>
<td><strong>EAGLEPAK</strong></td>
<td>F1 hybrid; multi-purpose, well suited for early cut, peel production, slicer; early cello for fresh market; smooth skinned; good flavour, colour; no green shoulders. <em>Courtesy of Stokes Seeds</em></td>
</tr>
<tr>
<td><strong>Celery</strong></td>
<td><strong>BALADA</strong></td>
<td>Tall processing, fresh market; heavy, compact plants; good field holding ability; intermediate tolerance to <em>Fusarium</em>. <em>Courtesy of Norseco</em></td>
</tr>
<tr>
<td><strong>Celery</strong></td>
<td><strong>RIVALRY</strong></td>
<td>High quality; very long internodes; medium green plants, healthy, heavy; <em>Fusarium</em> tolerant. <em>Courtesy of Norseco</em></td>
</tr>
<tr>
<td><strong>Cress</strong></td>
<td><strong>SIMPLOYSALAD CRESS</strong></td>
<td>Rosette-forming plants stay in neat, tidy bunch before flowering; great lobe shape, spicy flavour. <em>Courtesy of PanAmerican Seed</em></td>
</tr>
<tr>
<td><strong>Eggplant</strong></td>
<td><strong>A1014 ESTELAL</strong></td>
<td>Matures 55 days; up to 10 days earlier than any other variety; firm, glossy fruit; spineless calyx; compact plant. <em>Courtesy of Seedway</em></td>
</tr>
</tbody>
</table>
New Varieties 2018

**Eggplant**

- **GRETEL**
  - Earliest white, highly productive, producing clusters of glossy mini-fruit; tender, non-bitter; can be grown in-ground or in large containers.
  - Courtesy of PanAmerican Seed

- **HANSEL**
  - Early-maturing, highly productive variety: produces clusters of glossy black-purple fruit; non-bitter, tender; plants can be grown in-ground or in large containers.
  - Courtesy of PanAmerican Seed

**Melon**

- **AFTERGLOW**
  - Deep sutured hybrid; cantaloupe type; high Brix; firm flesh for extended hold ability; 5-7 lbs fruit.
  - Courtesy of Rupp Seeds

- **ASTOUND**
  - Matures 75 days; cantaloupe type; firm flesh, small cavity; consistent, refined netting; suited to main season plantings in Northeast.
  - Courtesy of Seedway

**Onion**

- **CARTIER**
  - Matures 102 days; yellow storage onion; strong skin, fine neck; long term storage capability; matures evenly.
  - Courtesy of Seedway

- **CATSKILL**
  - Matures 105 days; storage type; large globe shaped, medium dark brown skinned; good skin retention, neck size; high yield potential, adaptability.
  - Courtesy of Norseco, Stokes Seeds

- **POCONO**
  - Matures 110 days; extra large uniform round bulbs; dark skin colour; very small necks; 7-8 month storage potential.
  - Courtesy of Stokes Seeds

- **REDHAWK**
  - Matures 110 days; early red storage type; direct seed or transplant; good color; sizes and stores well.
  - Courtesy of Seedway

- **RED NUGENT**
  - Matures 113 days; large dark red bulbs; small necks; strong root systems for growing on marginal mucks; 5-6 month storage potential.
  - Courtesy of Stokes Seeds

- **RIDGELINE**
  - Matures 107 days; F1 hybrid; yellow storage type; excellent yield potential; globe-shaped bulbs; brown skin; slow to bolt.
  - Courtesy of Norseco, Stokes Seeds

**Ornamental corn**

- **HEAVENLY SPICE MIX**
  - Grows early in the season; makes high pack-out of marketable ears; 8-9 inch ears with earth tones; great husk attachment.
  - Courtesy of Siegers Seed

**Pea**

- **SHERWOOD**
  - Early, highly adaptable in variety of environments; first flower node in 9-10 days; tolerance downy mildew.
  - Courtesy of Norseco
**NEW VARIETIES 2018**

**Pepper AJI RICO**
Hybrid hot pepper; narrow, conical fruit; delicate citrus flavour; medium heat; crispy, thin-walled. AAS winner.
Courtesy of PanAmerican Seed

**Pepper CANDY CANE RED**
Unique, eye-catching variegated foliage; fruit ripens from green striped to solid red; sweet flavour, thin walls, crispy texture.
Courtesy of Norseco, PanAmerican Seed

**Pepper CRACKLE**
Large fruited “finger hot” type; excellent yield potential; sturdy mid-compact plant; dark green fruit, matures red; suited for multiple harvests.
Courtesy of PanAmerican Seed

**Pepper DESPERADO**
Large fruited, Anaheim type; mid-early maturity; great yield potential; fruit are light green; glossy look, thick walls; well suited for fresh, processing.
Courtesy of Sakata Seed

**Pepper DICAPRIO**
Yellow bell pepper suited for either a high tunnel structure or unheated greenhouse. From Enza Zaden.
Courtesy of Rupp Seeds

**Pepper LA BOMBA II**
Jalapeños type; very large, high-quality fruit; medium-hot rating; disease resistance to Bacterial Leaf Spot 1-3, Tobacco Mosaic Virus.
Courtesy of PanAmerican Seed

**Pepper MAD HATTER**
Flat-disc type; crunchy, crisp, with delicate floral scent; rich flavour that intensifies/sweetens as it matures. AAS winner.
Courtesy of PanAmerican Seed

**Pepper NINJA S10**
Widely adapted, green-to-red bell; matures mid-early; high yields; extra large, jumbo fruit; very firm, glossy dark green, matures red.
Courtesy of Sakata Seed

**Pepper PLAYMAKER**
Matures 75 days; dark, green fruit; produces heavy set high-quality large fruit; high yield potential; great disease tolerance.
Courtesy of Norseco, Stokes Seed

**Pepper RED EMBER**
Cayenne type; thick enough for fresh, thin enough to dry; fruits express moderately warm heat; makes excellent powder or flakes.
Courtesy of Johnny’s Selected Seeds

**Pepper SAMURAI**
Widely adapted, green-to-red bell; maturity early to mid-early; high yields; extra-large fruit; good size uniformity; very firm, glossy dark green, matures red.
Courtesy of Sakata Seed

**Pepper TAKARA**
Shishito type; small fruit; mild but rich flavour; compact plant; high production potential; fruit uniformity is superior.
Courtesy of Sakata Seed

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New Varieties 2018

**Pumpkin**

- **BAYHORSE GOLD**
  - Uniform, slightly elevated fruit; dark orange colouration; elongated black handles; 15-20 lbs; intermediate resistance powdery mildew.
  - Courtesy of Rupp Seeds

- **ORANGE SUNRISE**
  - Matures 88 days; early maturing, 12-18 lb fruit; good deep orange colour, nice round shape.
  - Courtesy of Seedway, Stokes Seeds

- **RACER OG**
  - Organic hybrid; extra early; ripens speedily; blocky, midsize; strong handles; 12-16 lb; fruit; short, vigorous vines; averages 2-3 fruits per plant.
  - Courtesy of Johnny's Selected Seeds

- **SPARK**
  - Unique mini pumpkin; yellow, deep orange stripes; perfect for fall decoration; very uniform; dark green strongly attached handles; vigorous plants; strong Powdery Mildew resistance.
  - Courtesy of Siegers Seed

**Radish**

- **GREEN SHOULDER SPRING F1**
  - Perfect mid-size shipper; embedded black handle, rich orange rind; stress tolerant; crops under variety of weather conditions.
  - Courtesy of Siegers Seed

- **ORIENT LEGEND F1**
  - Korean radish; matures 60-70 days; slow bolting; resistant to Club Root.
  - Courtesy of AgroHaitai

- **STARGAZER**
  - Korean radish; matures 50-55 days; slow bolting; can be planted in spring.
  - Courtesy of AgroHaitai

- **Korean radish; matures 60-70 days; slow bolting; resistant to Club Root.**
  - Courtesy of AgroHaitai

**Rhubarb**

- **RHUBARB SUPREME**
  - Selected for exceptional resistance to bolting; wide, rich red petioles; lustrous, dark-green leaves.
  - Courtesy of Johnny's Selected Seeds

**Squash**

- **BAYHORSE GOLD**
  - Matures 42 days; Summer type; exceptionally firm, smooth fruit; thick, sturdy neck; attractive glossy skin.
  - Courtesy of Seedway

- **MASHED POTATOES**
  - Stark white acorn type; will hold colour into late fall; flesh is nearly white, resembles mashed potatoes; typically produces 3-4 fruit per plant.
  - Courtesy of Norseco

- **SCARLET ASIA F1**
  - Early maturity; flat fruits in bright orange colour; orange flesh is nutty and sweet.
  - Courtesy of AgroHaitai
**New Varieties 2018**

**Squash**

- **SWEET SPLENDOR F1**
  - Flat fruit with deep orange flesh; easy to cut; sweet.  
  - Courtesy of AgroHaftai

- **TEMPEST**
  - Traditional yellow crookneck; vibrant colour, gourmet flavour, eye-catching ridges; versatile summer squash; soft spines for easy harvest.  
  - Courtesy of Johnny’s Selected Seeds

- **WALDO**
  - Butternut type; high yields, great flavour; strong PMR; 3-3 ½ pounds, convenient size.  
  - Courtesy of Johnny’s Selected Seeds

- **AFFECTION**
  - Bi-colour, Sh2; outstanding flavour, texture, sugar; strong plant; excellent husk cover; great tip fill.  
  - Courtesy of Norseco

**Sweet Corn**

- **AMERICAN DREAM**
  - High yields, strong tip fill, attractive ear package; blissful taste; bi-colour Supersweet type; late maturing.  
  - Courtesy of Rupp Seeds, Siegers Seed

- **ANTHEM II**
  - Bi-colour Supersweet; great eating quality, tender, sweet; excellent yield, tip fill; below-ground protection for Corn Rootworm; dual modes of action against European Corn Borer, Corn Earworm, Fall Armyworm; weed control benefits of Roundup.  
  - Courtesy of Siegers Seed

- **AWESOME XR**
  - Matures 74 days; bi-colour SH2; added rust resistance; more plant vigour; excellent yield potential. Can be used all season in Northern regions.  
  - Courtesy of Seedway

- **CALIBER XR**
  - Matures 76 days; medium-length, mid-season bi-colour; great eating quality; strong plant; outstanding yield potential; excellent husk.  
  - Courtesy of Stokes Seeds

- **KICKOFF XR**
  - High yields, strong tip fill, attractive ear package; blissful taste; bi-colour Supersweet type; late maturing.  
  - Courtesy of Rupp Seeds, Siegers Seed

- **TEMPLRESS**
  - Matures 70 days; attractive ear, eye-catching husk package; moderately good cool soil emergence for early planting.  
  - Courtesy of Norseco, Rupp Seeds, Stokes Seeds

- **BRAVEHEART**
  - Cherry type; versatile, suited for low/medium-tech production, roadside markets; very prolific, flavourful, good shelf life.  
  - Courtesy of Rupp Seeds

- **LITTLE BING**
  - Cherry type, dwarf determinate; sets fruit, ripens over few weeks; large yields; flavour-filled fruit for fresh eating.  
  - Courtesy of PanAmerican Seed

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NEW VARIETIES

**Tomato**
- **LITTLE SICILY**
  - Compact, sturdy plant; produces over few weeks for large harvest; good-tasting, small red slicer fruit, great eaten fresh.
  - Courtesy of PanAmerican Seed

- **MIDNIGHT SNACK**
  - Cherry type; ripens red with overlay of glossy black-purple skin when exposed to sun; productive all season; flavourful fruit. AAS winner.
  - Courtesy of PanAmerican Seed

- **RUBY CRUSH**
  - Grape type; widely adapted, mid-early maturing; mid-compact, determinate plants; good vigour, deep red fruit; very smooth, uniform, firm; good flavour.
  - Courtesy of Sakata Seed

- **TIDY ROSE**
  - Deep pink beefsteak type; beautiful ribbed fruit; rich heirloom flavour.
  - Courtesy of PanAmerican Seed

**Tomato**
- **VALENTINE**
  - Grape type; high-lycopene; massive early yields; deep-red fruit; rich flavour; excellent early blight resistance; long shelf life. AAS winner.
  - Courtesy of Johnny’s Selected Seeds

- **BELMONT**
  - Mini, 6-10 lbs; extremely deep red flesh colour; strong, vigorous vine; excellent yield potential; use early pollinator when growing this variety.
  - Courtesy of Sakata Seed

- **JOY RIDE**
  - Highly adaptable; triploid, seedless watermelon; thick rind, firm fruit; uniform setting on vigorous plant; good canopy coverage.
  - Courtesy of Siegers Seed

- **ROAD TRIP**
  - Uniform shape, size; 45 count Crimson; exceptional internal/external quality; very adaptable; high yield potential; average Brix of 11.5.
  - Courtesy of Siegers Seed

**Watermelon**
- **TAILGATE**
  - Excellent internal characteristics with small pips; low frequency of hard seed, hollow heart; produces high brix content, great flesh firmness.
  - Courtesy of Rupp Seeds

- **BELMONT**
  - Matures in 82 days; triploid seedless; fresh dark rind; uniform oval shape; sets reliably; extra-firm sweet flesh.
  - Courtesy of Sakata Seed

- **JOY RIDE**
  - Highly adaptable; triploid, seedless watermelon; thick rind, firm fruit; uniform setting on vigorous plant; good canopy coverage.
  - Courtesy of Siegers Seed

- **ROAD TRIP**
  - Uniform shape, size; 45 count Crimson; exceptional internal/external quality; very adaptable; high yield potential; average Brix of 11.5.
  - Courtesy of Siegers Seed

**Zucchini**
- **GREEN MACHINE**
  - Widely adaptable, high yielding; high-quality, medium-green fruit, light flecking; strong semi open plant; excellent disease resistance.
  - Courtesy of Siegers Seed

- **SPINELESS SUPREME**
  - Latest release in the Spineless series from Syngenta; improved virus, disease protection over its predecessors.
  - Courtesy of Norseco, Rupp Seeds