

Welcome to the Spring 2017 Edition the of AVGVG Patch News

Presidents Message

Well the planning is about to come to an end and the seeds will get planted. I would hope that the weather is in your favor as spring arrives it has been a long winter. I look forward to a successful growing season for all. Please get your entries to a weigh off as we are interested to know how you are doing. Come and join us at our upcoming summer events listed on our web page.



Good luck to all!

All the Best

Ron Muis President AVGVG

Help Feed Our Web Site

Our web site AVGVG.com needs to be fed so we want your photos and videos

- Patch Pics
- Weigh Off Pics
- Garden Pics
- Even pics of your pests in the garden!

Our site will eat almost anything digital!

E-mail them along to kpphalen@hotmail.com for inclusion on our web site.

Welcome to New Members

We would like to warmly welcome the following new members to the AVGVG:

- Gary Kalges , Slate River, Ontario
- Garry & Eleaner Stevens, Truemanville , Nova Scotia
- Graham Barratt, Abbeydale , United K ingdom
- Bill & Carter Ansems , Canning , Nova Scotia
- Steve Tomlinson & Amanda Whidden, Minasville, Nova Scotia

We encourage everyone who is a gardening enthusiast to join a club for the knowledge exchange, friendly competition, contests, growing information and, of course, great seeds. Our membership fees are \$15.00 per year which, given the variety and quality of seeds alone, is the best gardening bargain you will find anywhere!

> New Memberships can be sent to: Paul Cameron 409 Arnold Road,

Grafton, Nova Scotia, B0P 1V0

"Gardening requires lots of water - most of it in the form of perspiration."

- Lou Erickson

My wife said that if I buy any more plants she would leave me. Damn! I'm going to miss that woman.

2016 Master Gardeners

The 2016 list for GPC Master Gardner has been published! The qualifications to participate in the contest are that you must grow and compete in 5 of the 6 GPC vegetable categories. The **highlighted** (12 out of 35) names are club members who qualified for the 2016 season. Congratulations to Todd, Gerard, Fred and John for making the top 10 in the world! Congratulations also to every grower that took on this challenge and was successful – Looking forward to seeing even more club members participating in 2017!

- 1. Harnica, John
- 2. Martin, Margaret & Glen
- 3. Kline, Todd
- 4. Ansems, Gerard
- 5. Court, Doug
- 6. Ansems, Fred
- 7. Fleser, Dan
- 8. Sippel, Derek
- 9. Butler, John
- 10. Marley, Steve
- 11. Nieuwenhoff, John
- 12. Barlow, John & Merri
- 13. Weston, Cecil
- 14. Reid, Jeff
- 15. Ferguson, Paul
- 16. Ansems, Shirley
- 17. Ansems, Frank
- 18. Offermann, Johannes
- 19. Ashton, Courtney
- 20. Court, Louise
- 21. Beal, Jim
- 22. Kenneally, Brian

- 23. May, Gary
- 24. O'Brien, Wayne
- 25. Lobay, Mary
- 26. MacQuarrie, Kim
- 27. Wexler, Team
- 28. Ashton, Tamri
- 29. Cameron, Paul
- 30. Schnicker, Marty
- 31. Twelevs, Lexi
- 32. Gerhardt, Jim
- 33. Risi, Robert
- 34. Puchner, Thomas



Great Pumpkin Commonwealth News



GPC Directors Changes for 2017:

- Ian Paton takes over from Andy Wolf as President
- Gary Grande tales on the job of Vice President
- Treasure will be Glen Martin
- Todd Kline takes over from John Vincent for Quebec and Ontario
- Gary Miller takes over from Jim Sherwood for Pacific Coast, AK & HI

Dave Slelts has been inducted into the GPC Hall of Fame

2017 GPC OTT Chart for Atlantic Giant Pumpkins is attached to this Newsletter or download it at: http://gpc1.org/PDF/2017%20chartinches.pdf

2017 Seed Pack

By now you should have received your 2017 seed pack either at a meeting or in the mail. We have set up a page on the AVGVG web site to provide you with any information and growing tips we have for the seeds in your seed packs. Visit our web site or follow the Link : https://avgvg.wordpress.com/2017-seed-pack/

Should you have any questions about seeds please contact either :

Ron Muis 1574 Lakewood Road Steam Mill, N.S. B4N 3V7

Seed Starting

Gerard Ansems 1593 Lakewood Road Steam Mill, N.S. B4N 3V7

Edition 2-17

Germination - Sprouting Pumpkin Seeds: The essentials for good pumpkin seed germination are:

- Viable seeds- Good seeds that are not hollow and are not so old, that germination rates are poor.
- Soil A good, seed starting mixture that is light and sterilized.
- Water- The soil medium should be moist, but not soaked.
- Warmth Here is where growers can add to their success. The ideal seed starting temperatures are between 80 and 85 degrees Fahrenheit. Seeds can be germinated outside of this range, but the further away from the ideal range, the lower the germination rate.

Step by step instructions to maximize seed germination:

- 1. File the edges of the seed lightly with a nail file or a piece of sandpaper. File all edges except the pointed end. This step allows moisture to reach the seed easier. Most importantly, filing your seeds makes it easier for the leaves to emerge from the shell without damage. The shell of giant pumpkin seeds are very thick, and the leaves sometimes have difficulty splitting open the shell. To avoid pinched or damaged primary leaves, we recommend filing the edges of the seeds for all giant pumpkins. As a matter of fact, it will aid germination and seedling emergence for hard shelled pumpkin seeds, and other types of seeds, too
- 2. Soak the seeds in warm (not hot) water for at least two hours. Some growers soak them for up to 24 hours. We believe 3-6 hours is enough.
- 3. Fill six inch peat pots with soil. Use a Seed Starter mix if you are new at growing pumpkins. Experienced growers often make their own starter mix, adding a number of other things. I add a little ash from the fireplace and some compost. Add the compost in the bottom inch or two of the pot, and make sure it is clean of insects.
- 4. Plant the seed in the pot, 1"-2" deep. If you plant them any deeper, they may have trouble emerging from the soil.
- 5. Place the seed on it's side.
- 6. Water thoroughly. Keep the soil moist, not wet.
- 7. Provide bottom warmth to the seeds. Experienced growers use a germination mat, which improves germination rates, and shortens the time to germination. Once the plant has sprouted, stop the bottom heat, as it can harm the roots.
- 8. Now the wait begins! In four to six days the seedling will emerge from the soil. The word "Emerge" is a misnomer. Healthy plants all but explode from the soil, growing at a fast pace, even as a seedling.
- 9. The total time to germination may vary. It is usually a week to ten days. If they have not sprouted after ten days, start a second planting.
- **TIP:** Coating the seeds with a fungicide offers protection against mold and fungus growth.



News From The Patch

Annapolis Valley Giant Vegetable Growers

AVGVG 2017Executive Ron Muis, President, beetgreen01@gmail.com Gerard Ansems, Vice President, gansems@xcountry.tv Judy Knox, Secretary, dm.knox@ns.sympatico.ca Paul Cameron, Treasurer, paulcameron@live.ca Brian Keneally, Seed Coordinator, fbkenneally@eastlink.ca

> Like us on Facebook by searching: Annapolis Valley Giant Vegetable Growers



If you would like to contribute to the AVGVG Patch News or have an idea for a story please contact Paul at kpphalen@hotmail.com

Year of the Bushel Gourd

With the growing popularity of Bushel Gourds we are introducing a contest this year exclusively for our club members. This contest will be for the heaviest bushel gourd grown from Nieuwenhoff 108 seed which you will find in your seed packet. As bushel gourds are not yet a GPC recognized vegetable there are a couple rules to follow: If possible please have your entry weighed at a recognized event that has a certified scale, in the fall we will be asking for your contest submissions and we would ask that you have a picture of the grower and fruit with your entry. The prize will be \$250 to the grower of the heaviest bushel gourd and be awarded at the Christmas Social. (Note: Bushel Gourds are now listed on BigPumpkins.com under GPC Info Page - Club Member Todd Kline grew a bushel gourd to 192 lbs in 2016)

2017 AVGVG Annual Meeting Highlights

May 15th

- Plant Exchange
- June
- July, 24th
- August 28th
- Sept. 20th
- Sept. 22-23
 Dec. 4th
- Glad Gardens Weigh OffChristmas Social and meeting

Club Executive will remain the same as 2016 (see above for names and positions)

Glad Gardens GPC registration has been paid and mark your calendars for September 22& 23, 2017



Find us on the Web at: www.avgvg.com





"WE USED TO TIPTOE THROUGH THE TULIPS...NOW WE JUST WADDLE THROUGH THE WEEDS!"

- Annual Meeting H 2017 Meeting Schedule Plant Exchange
- Plant Exchange - Patch Tour - TBA
- Patch Tour TBA
- BBQ at Tom Corkum's Planning Meeting for W
- Planning Meeting for Weigh Off
 Set up for Weigh Off at Glad Gardens

2017 GPC OTT Chart for Atlantic Giant Pumpkins (inches to lbs)

| OTT Ibs | OTT lbs | OTT lbs | OTT Ibs | OTT Ibs | OTT Ibs | OTT Ibs | OTT Ibs | OTT Ibs | OTT Ibs |
|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <i>160</i> 99 | <i>244</i> 335 | <i>300</i> 623 | <i>330</i> 826 | <i>360</i> 1060 | <i>390</i> 1320 | <i>420</i> 1602 | <i>450</i> 1898 | <i>480</i> 2204 | <i>510</i> 2514 |
| <i>165</i> 108 | <i>246</i> 343 | <i>301</i> 629 | <i>331</i> 833 | <i>361</i> 1068 | <i>391</i> 1329 | <i>421</i> 1611 | <i>451</i> 1908 | <i>481</i> 2214 | <i>511</i> 2524 |
| <i>170</i> 117 | <i>248</i> 352 | <i>302</i> 636 | <i>332</i> 840 | <i>362</i> 1076 | <i>392</i> 1338 | <i>422</i> 1621 | <i>452</i> 1918 | <i>482</i> 2224 | <i>512</i> 2534 |
| <i>175</i> 127 | <i>250</i> 360 | <i>303</i> 642 | <i>333</i> 848 | <i>363</i> 1085 | <i>393</i> 1347 | <i>423</i> 1631 | <i>453</i> 1928 | <i>483</i> 2234 | <i>513</i> 2545 |
| <i>180</i> 137 | <i>252</i> 369 | <i>304</i> 648 | <i>334</i> 855 | <i>364</i> 1093 | <i>394</i> 1357 | <i>424</i> 1641 | <i>454</i> 1938 | <i>484</i> 2245 | <i>514</i> 2555 |
| <i>185</i> 149 | <i>254</i> 378 | <i>305</i> 655 | <i>335</i> 863 | 365 1101 | <i>395</i> 1366 | <i>425</i> 1650 | <i>455</i> 1949 | <i>485</i> 2255 | <i>515</i> 2565 |
| <i>190</i> 160 | <i>256</i> 387 | <i>306</i> 661 | <i>336</i> 870 | 366 1110 | <i>396</i> 1375 | <i>426</i> 1660 | <i>456</i> 1959 | <i>486</i> 2265 | <i>516</i> 2576 |
| <i>195</i> 173 | <i>258</i> 396 | <i>307</i> 668 | <i>337</i> 878 | 367 1118 | <i>397</i> 1384 | <i>427</i> 1670 | <i>457</i> 1969 | <i>487</i> 2276 | <i>517</i> 2586 |
| 200 186 | <i>260</i> 405 | <i>308</i> 674 | <i>338</i> 885 | <i>368</i> 1127 | <i>398</i> 1393 | <i>428</i> 1680 | <i>458</i> 1979 | <i>488</i> 2286 | <i>518</i> 2597 |
| <i>202</i> 191 | <i>262</i> 415 | <i>309</i> 681 | <i>339</i> 893 | <i>369</i> 1135 | <i>399</i> 1403 | <i>429</i> 1689 | <i>459</i> 1989 | <i>489</i> 2296 | <i>519</i> 2607 |
| <i>204</i> 197 | <i>264</i> 424 | <i>310</i> 687 | <i>340</i> 900 | <i>370</i> 1144 | 400 1412 | <i>430</i> 1699 | <i>460</i> 1999 | <i>490</i> 2307 | <i>520</i> 2617 |
| 206 203 | <i>266</i> 434 | <i>311</i> 694 | <i>341</i> 908 | <i>371</i> 1152 | <i>401</i> 1421 | <i>431</i> 1709 | <i>461</i> 2009 | <i>491</i> 2317 | <i>521</i> 2628 |
| 208 208 | <i>268</i> 444 | <i>312</i> 700 | <i>342</i> 916 | <i>372</i> 1161 | <i>402</i> 1431 | <i>432</i> 1719 | <i>462</i> 2020 | <i>492</i> 2327 | <i>522</i> 2638 |
| <i>210</i> 214 | 270 454 | <i>313</i> 707 | <i>343</i> 923 | 373 1170 | <i>403</i> 1440 | <i>433</i> 1729 | <i>463</i> 2030 | <i>493</i> 2338 | <i>523</i> 2648 |
| <i>212</i> 220 | 272 464 | <i>314</i> 714 | <i>344</i> 931 | 374 1178 | <i>404</i> 1449 | <i>434</i> 1739 | <i>464</i> 2040 | <i>494</i> 2348 | <i>524</i> 2659 |
| <i>214</i> 227 | 274 475 | <i>315</i> 720 | <i>345</i> 939 | 375 1187 | <i>405</i> 1459 | <i>435</i> 1748 | <i>465</i> 2050 | <i>495</i> 2358 | <i>525</i> 2669 |
| <i>216</i> 233 | 276 485 | <i>316</i> 727 | <i>346</i> 947 | <i>376</i> 1196 | <i>406</i> 1468 | <i>436</i> 1758 | <i>466</i> 2060 | <i>496</i> 2369 | <i>526</i> 2680 |
| 218 239 | 278 496 | <i>317</i> 734 | <i>347</i> 955 | 377 1204 | 407 1478 | 437 1768 | 467 2070 | <i>497</i> 2379 | <i>527</i> 2690 |
| <i>220</i> 246 | <i>280</i> 507 | <i>318</i> 741 | <i>348</i> 963 | 378 1213 | <i>408</i> 1487 | <i>438</i> 1778 | 468 2081 | <i>498</i> 2389 | <i>528</i> 2700 |
| <i>222</i> 253 | 282 518 | <i>319</i> 748 | <i>349</i> 970 | 379 1222 | <i>409</i> 1496 | <i>439</i> 1788 | 469 2091 | <i>499</i> 2400 | <i>529</i> 2711 |
| 224 259 | <i>284</i> 529 | <i>320</i> 755 | <i>350</i> 978 | 380 1231 | <i>410</i> 1506 | 440 1798 | 470 2101 | 500 2410 | 530 2721 |
| 226 266 | 286 540 | <i>321</i> 762 | <i>351</i> 986 | <i>381</i> 1240 | <i>411</i> 1515 | 441 1808 | 471 2111 | <i>501</i> 2420 | <i>531</i> 2731 |
| <i>228</i> 273 | <i>288</i> 552 | <i>322</i> 769 | <i>352</i> 994 | <i>382</i> 1248 | <i>412</i> 1525 | 442 1818 | 472 2122 | <i>502</i> 2431 | <i>532</i> 2742 |
| 230 281 | <i>290</i> 563 | <i>323</i> 776 | 353 1002 | <i>383</i> 1257 | <i>413</i> 1535 | <i>443</i> 1828 | <i>473</i> 2132 | <i>503</i> 2441 | <i>533</i> 2752 |
| 232 288 | <i>292</i> 575 | <i>324</i> 783 | 354 1011 | 384 1266 | <i>414</i> 1544 | 444 1838 | 474 2142 | <i>504</i> 2451 | <i>534</i> 2763 |
| 234 295 | <i>294</i> 587 | <i>325</i> 790 | 355 1019 | 385 1275 | <i>415</i> 1554 | 445 1848 | 475 2152 | 505 2462 | 535 2773 |
| 236 303 | <i>296</i> 599 | <i>326</i> 797 | 356 1027 | 386 1284 | <i>416</i> 1563 | 446 1858 | 476 2163 | 506 2472 | <i>536</i> 2783 |
| 238 311 | 297 605 | 327 804 | 357 1035 | 387 1293 | 417 1573 | 447 1868 | 477 2173 | 507 2482 | <i>537</i> 2794 |
| 240 319 | <i>298</i> 611 | 328 811 | 358 1043 | 388 1302 | <i>418</i> 1582 | 448 1878 | 478 2183 | <i>508</i> 2493 | <i>538</i> 2804 |
| 242 327 | <i>299</i> 617 | <i>329</i> 819 | 359 1051 | 389 1311 | <i>419</i> 1592 | <i>449</i> 1888 | <i>479</i> 2193 | <i>509</i> 2503 | <i>539</i> 2815 |
| | <u></u> | | - | | | | | | |

Weight_lbs =(((14.2/(1+7.3*2^(-(OTT_inches)/96)))^3+((OTT_inches)/51)^2.91)-8)*0.993