

02 NCAC 48A .1005 STANDARDS

- (a) All vegetable plants shall meet the requirements of all applicable state and federal plant pest quarantines.
- (b) With the exception of asparagus, onion sets and white seed potatoes, all vegetable plants shall be field inspected within three days of their being placed for sale or being shipped into North Carolina.
- (c) With respect to the indicated plants, the following shall apply:

Plant	Tolerances
Tomato	
Bacterial canker	0
Bacterial spot	0
Wilt diseases	0
Other injurious diseases and viruses	apparently free
Root knot and other injurious nematodes	0
Insects	no apparent injury or infestation
Pepper	
Bacterial spot	0
Other injurious diseases and viruses	apparently free
Root knot and other injurious nematodes	0
Insects	no apparent injury or infestation
Flowers and/or pods	
Pepper Weevil	0
Sweet Potato	
Scurf	0
Black rot	0
Soil rot or pox	0
Internal cork	0
Fusarium wilt	0
Other injurious diseases and viruses	apparently free
Root knot and other injurious nematodes	0
Insects	no apparent injury or infestation
Cabbage and other cole crops	
Black rot	0
Black leg	0
Clubroot	0
Yellows	0
Other injurious diseases and viruses	apparently free
Root knot and other injurious nematodes	0
Insects	no apparent injury or infestation
Eggplant	
Wilt diseases	0
Other injurious diseases and viruses	apparently free
Root knot and other injurious nematodes	0
Insects	no apparent injury or infestation
Onion plants and sets	
White rot	0
Other injurious diseases and viruses	apparently free
Root knot and other injurious nematodes	0
Insects	no apparent injury

	or infestation
Asparagus Crowns	
Fusarium wilt and crown rot	0
Other injurious diseases and viruses	apparently free
Root knot and other injurious nematodes	0
Insects	no apparent injury or infestation
White seed potatoes	
Field inspection:	
Leafroll	2 Percent
Mosaic	2 Percent
Spindle tuber	2 Percent
PVYN	.75 Percent
Total viruses	3 Percent
Black leg and wilts	1 Percent
Bacterial ring rot	0 Percent
Varietal mixture	.5 Percent

White seed potatoes must be grown in a certified seed program utilizing a flush through system for PVYN.

Tuber inspection:

Not more than a total of five percent by weight shall be allowed for excessive damage resulting in the following defects:

- Flea beetle injury
- Rhizoctonia
- Pitted scab
- Russet scab
- Surface scab
- Wireworm damage

Insects or worms inside potato dirt

Provided, that included in this five percent tolerance not more than the percentages by weight shall be allowed for the defects listed below:

Defect

Bacterial ring rot	0 Percent
Damage caused by dry or moist type	
Fusarium tuber rot	2 Percent
Late blight tuber rot	1 Percent
Nematode or tuber moth injury	0 Percent
Varietal mixture	.5 Percent
Frozen soft rot or web breakdown	1 Percent

*History Note: Statutory Authority G.S. 106-65.45; 106-65.46; 106-284.18; 106-420;
Eff. January 1, 1985;
Amended Eff. January 1, 1994; January 1, 1991.*