

B.—Against Plant-lice and Scale Insects.

Treatment.	When to Spray.	Insects controlled.
1. Kerosene emulsion (Formula 10), (1 part to 4 parts water.) Or whale-oil soap (2 lbs. to 1 gal. hot water). Or petroleum soap emulsion (Formula 14a).	In winter or early spring.	Plum scale, San Jose scale, etc.
2. Kerosene emulsion (Formula 10), (1 part to 10 parts water). Or whale-oil soap solution (Formula 12), (1 lb. to 7 gals. water). Or tobacco solution (Formula 11).	As soon as lice appear on young leaves.	Plant-lice.

PEACH.

A.—Against Peach-leaf Curl, Brown Rot, Curculio, Bud-moth.

Treatment.	When to Spray.	Insects and diseases controlled.
1. Bordeaux and Paris green. (Formula 2.)	Before flower buds open.	Bud-moth and peach leaf curl, brown rot.
2. Bordeaux and Paris green. (Formula 2.)	After blossoms fall.	Peach-leaf curl, brown rot, bud-moth and curculio.
3. Bordeaux and Paris green. (Formula 2.)	Two weeks later.	Brown rot, etc.
4. Ammonia-copper carbonate (Formula 4.)	When fruit is well formed.	Brown rot, etc.

B.—Against Aphis, and Scale Insects.

1. Kerosene emulsion (Formula 10), (1 part in 10 parts). Or whale-oil soap (Formula 12), (1 lb. in 7 gals. water).	Whenever young lice appear.	Aphis.
2. Whale-oil soap (2 lbs. in 1 gal. hot water). Or crude petroleum, 25 per mechanical emulsion. (Slightly dangerous.)	In early spring before buds open.	San Jose scale.

C.—Against Peach Tree Borer.

1. Prof. Slingerland recommends gas tar as a trunk wash. A trial experiment should be made first on a few trees to find out if it injures the trees, for gas tar varies in comparison.
2. Dig out or probe the borers every fall and spring; and mound up a new base with earth for six inches; remove and examine in September.
3. Apply Formula in early June.