Calendar Guide to Spraying.

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PLANT.	1ST APPLICATION.	2ND APPLICATION.	3RD APPLICATION.	4TH APPLICATION.	5TH APPLICATION.	6TH APPLICATIO
APPLE. Black spot fungus, cod ling moth, leaf-eat ing caterpillars, bor ers, apple aphis, scalinsects.	open. (Important.) Kerosene emulsion whole	Just before blossoms open. (Important.)	Alkaline wash. For borers at end May.	,	Poisoned Bordeaux. 10 to 15 days later if spot disease is severe. Alkaline wash. For borers at end June.	Poisoned Bordeaux For winter apples.
	For oyster-shell scale, sp	ray trees late in autumn	soap wash before buds star with lime wash, two coats,	t, for aphis and scale insec applying second as soon a	cts; again in June when yo s first is dry. Lime-sulphu	oung scale insects hatch. wash for San Jose scal
CHERRY. Rot, leaf diseases and injurious insects. Cut out and burn black-knot, whenever seen.	Poisoned Bordeaux. Before flower buds open. Kerosene emulsion or whole oil son or whole oi	Poisoned Bordeaux. When fruit has set. (Important.)	Poisoned Bordeaux. 10 to 15 days later. (Important.)	Ammoniacal Copper Carbonate. 10 to 15 days later. (Important.)	If a late brood of the "cherry slug" appear dust with fresh-slaked lime, or spray with Paris green. (Important.)	
CURRANT. Leaf spot, "currant worm," currant aphis.	For aphis, kero	Hellebore, When fruit is fully formed, sene emulsion, whale-oil t tobacco and soap wash	soon solution	Bordeaux. 10 to 15 days later.		
GOOSEBERRY. Mildew, "currant worm."	Copper sulphate. Before buds start.	Poisoned Bordeaux. or potassium sulphide. (1 oz. to 2 gals. water) Just as buds burst.	Poisoned Bordeaux —Hellebore (applied separately); or potassium sulphide. 10 days later. (Important.)	Ammoniacal Copper Carbonate or Potas- sium Sulphide. 10 days later.	9	
GRAPE. Mildew, rot, anthrac- nose, "thrip" (or leaf-hopper).	Copper sulphate. Before buds start. for anthracnose only. (Important.)	Bordeaux. Just before blossom. (Very important.)	Bordeaux. As soon as fruit has set. Kerosene emulsion. For leaf hopper (Very important.)	Bordeaux. 10 to 15 days later, (Important.)	Poisoned Bordeaux. 10 to 15 days later. If disease persists. (Important.)	Ammoniacal Copper Carbonate. If disease persists. (Important.)
PEACH, APRICOT, NECTARINE. Rot, leaf-curl, curcu- lio, bud moth, bark borer.	Copper sulphate and Paris green. Before buds start. (Very important.)	Bordeaux. 3 lbs. copper sulphate, 3 lbs. lime, 50 gals. water, Paris green (3 ozs.). Just be- fore blossoms open.	Bordeaux (as before). Paris green (3 czs.) Soon after fruit has set.	Bordeaux (as before). Paris green (3 ozs.) 8 to 12 days later.	Bordeaux (as before), 8 to 12 days later. If rot is prevalent.	Ammoniacal Copper Carbonate. 10 to 15 days later. If rot is prevalent.
PEAR. Spot, cracking leaf blight, codling moth, "slug," pear psylla.	Copper sulphate. Before buds start. (Important.) For pear psylla, lime was	Poisoned Bordeaux. Just before blossoms open. (Important.) h in winter; kerosene emul	Poisoned Bordeaux. Soon after blossoms fall. (Important.) sion or whale-oil soap.	Poisoned Bordeaux. 10 to 12 days later.	Bordeaux. 10 to 15 days later.	Paris green. If late brood of "slug" appears.
PLUM. Rot, blight, shot-hole, bud moth, curculio, aphis. Cut out and burn black-knot.	Copper sulphate and Paris green. Before buds open. (Important.)	Poisoned Bordeaux. Soon after blossoms have fallen. (Important.)	Poisoned Bordeaux. 10 to 12 days later. Kerosene emulsion, Whale-oil soap, or Tobacco and soap wash For Aphis.	Poisoned Bordeaux. 10 to 15 days later. Kerosene emulsion, Whale-oil soap, or Tobacco and soap wash For Aphis.	Ammoniacal Copper Carbonate. Ammoniacal Copper Carbonate. 10 to 15 days later. 11 rot is prevalent. Ammoniacal Copper Carbonate. 12 to 20 days later. 13 to 15 prevalent.	
ROSE. Mildew, leaf blight, "rose slug," "rose thrip."	Mildew in Greenhouse. Paint heating pipes with paste made of equal parts of sul- phur, lime, water.	Mildew in Greenhouse. Paint heating pipes with paste made of equal parts of sulphur, lime, water. Leaf Blight. Ammon'l Copper Carbonate. "Rose Slug." Paris green (1 oz. in 12 gals. water) or Hellebore. "Rose Thrip." Kerosene emulsion, or whale-oil soap. When "thrip" appears For Foliage-cating Insects. For Foliage-cating Insects.				
RASPBERRY, BLACKBERRY, DEWBERRY. Anthracnose, rust.		Bordeaux, 10 to 15 days later. out and burn badly-di	Bordeaux. Soon after old canes are cut out. seased plants.	Paris green		
STRAWBERRY.	Bordeaux. Just before blossoms open. For white grubs,	Bordeaux. Soon after picking season, or burn foliage. grow strawberries on one	Bordeaux. 10 to 15 days later. e-year system.			
BEAN. nthracnose, cut- worms.	Copper sulphate. Joz. to 1 gal. water. Soak seed 1 hour.	Bordeaux. When rough leaves appear.	Bordeaux. 8 to 12 days later.	White Hellebore		
ABBAGE, TURNIP.	Paris green—drv mix- ture. For flea-beetle immediately plants appear above the ground.	Pyrethrum—dry mixture.	Kerosene emulsion, or Soap washes, For aphis.			
	For root-maggots, tarred- and Hellebore or Pyreth	paper disks around stems or rum infusion at roots wh	of cauliflowers, etc.	with 4 of cheap flour as	d keep in Strain the	ough sacking before
POTATO. ab. blight and rot, nsects.	Formalin or Corrosive	Paris green. 1 lb. to 80 gals. water. For Colorado notato beetle. Bordeaux for flea-beetle.	Poisoned Bordeaux. For rot and beetles. From 15th July till end of season, two weeks apart	a close vessel for 24 hours before dusting over plants attacked. KEROSENE EMULSION. For Bark Lice and Other Sucking Insects. Kerosene (coal oil)		Se Scale and Fungous Diseases. 12 lbs.
CELERY.	Keep foliage constantly covered with Bordeaux throughout season,			Soap	2 gals. Sulphur, pov 1 gal. Water to ma 1 lb. Slake the l	ke
ASPARAGUS. Rust.	Bordeaux and Resin soap. Before rust appears in latte and two to three weeks later.		i latter half of July,	hot, turn in kerosene and churn briskly for five minutes. For use dilute with nine parts of and boil for		it thoroughly. Add by dusting it over le slaking; stir well at least an hour,
TOMATO.	Bordeaux.	Bordeaux.	A Total Control of the Control of th	so that the above three of stock emulsion will a	callons as is necessar	so much hot water ry for easy stirring.

N.B.—Ail the above recommendations are dependent on weather. If heavy rain falls within 24 hours accelerations desuld be repeated. Always wash out thoroughly with clean water all pumps and nozzles immediately after using.