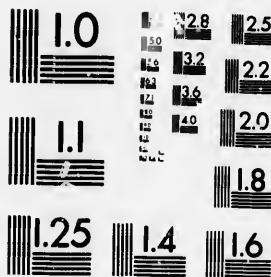
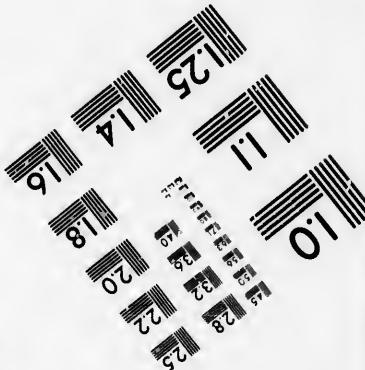
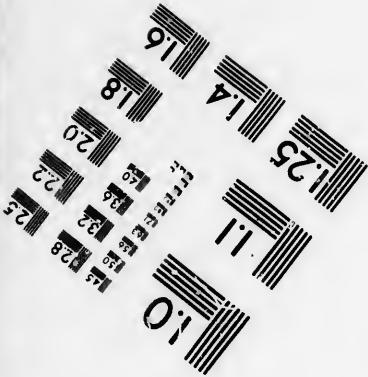


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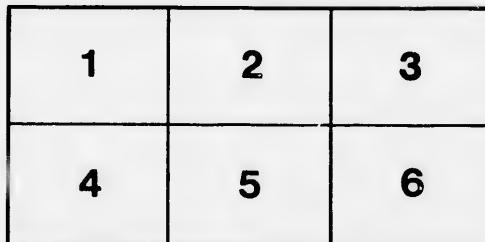
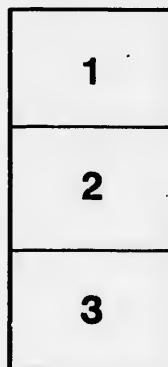
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DR. J. W. GUTHRIE'S VETERINARY

Being a Synopsis of the Diseases of Horses, with

Part Affected.	DISEASE.	CAUSE.	SYMPTOMS IN HORSES.
HEAD & WRINKLES.	Hide-bound, Surfeit or Seab, Mange or Lice.	Bad keep, poverty, internal disease, Bad keep, chill ; also foul feeding, Poverty, filth, contagion,	Skin firm and immovable on the body Coat stares, pimples or abscesses on the skin Skin thick and wrinkled with itching rubbing, yellow discharge, Discharge from the nostril, hard & Red or black lumps without hair,
UDDER.	Elephant and Warbles, Warts, Anthocerous.	Bruise or a saddle, etc., pressure, Foulness of habit, constitutional liability,	Yellow tumors on body and inside legs break and leave small sores Simple division of the parts, Laceration of the skin and muscles,
LEGS.	Fury.	Inoculation from glanders and debility,	
	Wounds incised, contused, and Lacerated.	Cut of a knife or other instrument, Fall, blow, bite or bruise,	
	Joints and Tendons.	Blow from a sharp instrument,	
	Ulcers foul.	Violent bruise, neglected wounds,	
	Tumors in general, Poll-Evil and Fistula.	Blow, fever constitutional, Tight riding, blow or bruise,	
	Udder-ill, Yellows.	Confinement, indigestion, disease of liver,	
	Abscess of the Udder,	Udder-ill, neglected, cut or bruise,	
	Swelled Legs, Weed, Black Spall, or Quarter-ill,	Debility, Plethora, hard work, fever,	
	Palsy, Paralysis,	Strain of back or loins, spinal pressure,	
	Fractures,	Falls, kicks, or severe blows,	
	Springhalt,	Exposure to cold and wet, nervous irritation,	
	Streins,	Sudden slip, over extension of ligaments or tendons,	
	Spavin, Cork, Thoroughpin, Capelet, Sallanders and Mallenders,	Hard work, strains, kicking,	
	Callous Tendons, Chronic Strains, Splints,	Gross habit, want of exercise,	
	Windgalls, Grease and Heelcracks,	Hard work, old strains,	
		Hard work, when young,	
		Hard work, strains,	
		Cold, constitutional debility, confinement,	
		Loss of hair, want of exercise,	
	Tread or Tramp, Ringbone.	Bruise from the opposite foot,	
	Ossified Tendons, Sidebones,	Hard work, strain, high action,	
	Inflamed Tendons, Younder,	Bruise or contusion, high action,	
	Strain of Calf Joint,	Excessive exertion,	
	Navicular Disease,	Violent exertion, sudden slip or wrench,	
		Chronic strain, contraction, close confinement	
LOCK & CANON.			
HOCK & HOOKE.			
		Hard work, strain, high action,	

CHIMBY'S RY TABLET.

Horses, with their Cause, Symptoms and Cure.

SYMPTOMS IN HORSES.

firm and immovable on the body, staves, pimples or abscesses on the skin, thick and wrinkled with itching and bubbling yellow discharge, colored like black, hard & sore, or black lumps without hair,

tumors on body, and inside the legs break and leave small sores, the division of the parts,

ration of the skin and muscles,

a joint and discharge of a glairy fluid under joint of synovia,

looking sore, with anxious discharge; and pipes or new

lings or lumps on various parts, pur or swelling, anxious discharge, and pipes on poll & withers,

ring and pain in the udder,

charge of matter in udder or teats,

engagement or swelling of one or both hind legs,

iliar motion in hind legs, and loss of feeling,

ility to move limb, perceptible to touch,

limb catching up of a hind leg,

hot and tender, severe lameness,

ness & enlargement about hock joint by eruption at bend of knee & hock, fling or thickening of the back sinews,

enlargement below the knee,

ed swelling about stock joint,

ed discharge from heels and fetlock grapes,

ab. and discharge from the coronet,

ling of wound with heat, lameness,

ness, bony enlargement, round pasterns,

y enlargement on heels, fore ft only

er, great pain and lameness, goes on heels,

er in the trot that walk, foot hot,

CURE IN HORSES.

Good grooming and diet—give No. 1, and every morning after No. 3,—clothe the body, and keep the horse warm. Give No. 1, and two days after No. 7. Apply No. 15, keep cool and uncovered. Poultice, apply No. 22, hot or littered. Cut them off. Apply No. 17. Give No. 1.

Give No. 3, cauterize farcy buds, and dress with No. 24. Genl direction for treatment of wounds—Clean every wound well, if possible without washing. Place the parts in their original situation, stitch and bandage. Low diet, bleed, purge and poultice. Apply No. 14. When matter appears, apply No. 13—if proud flesh rises, put on a little of No. 3. If mortification ensues, use strong stimulants and tonics.

Close wound by actual cautery, or touch edges with lunar caustic. Apply No. 14, and bandage. Bleed, &c., observe rest. Apply a poultice, dress with No. 24. When healthy matter flows, apply No. 13.—Bandage, bleed, &c., observe rest. Bleed, purge, foment with camomile decoction, or No. 22 heated. If abscess forms, lance, and dress with No. 13. Setons and dress with No. 16, or a clay poultice and No. 24. Use the knife. Foment. Draw the milk. Apply No. 21. Give No. 1.

Lance deep, and treat as a common abscess. Bleed, apply Nos. 20, 1 and 6, with exercise. Blister loins or insert setons; physic and rest. Destroy the animal, or leave to nature. Incurable.

Foment, bleed, physic, rest. Apply Nos. 22, 33, or poultice.

Setons, firing and blistering, or apply No. 26. Keep clean. Apply No. 18. Give No. 6. Firing and blistering, or apply No. 26. Blister, seton cut through the periosteum, or apply No. 26.

Tight bandages, wet with No. 22, or blister. Wash clean, then dry and apply No. 3 or 24; give Nos. 1 and 6. For grapes cut them off, apply fermenting poultice, and dress with No. 20, or Nos. 21, and 19.

Poultice, physic, apply No. 20 or 15. Firing and blistering, or apply No. 26. If chronic, nervious.

Apply high heeled shoe, and nerve the horse. Bleed largely from feet and neck, poultice, give No. 1 and 6.

Poultice, or cut a seton thro' the frog, rest. Seton through the frog, heeled shoe, nervious. Frog pressure. Thin sole and quarters, keep feet moist. Apply tins or

PRESCRIPTIONS.

No. 1.—PHYSIC BALL FOR HORSES.—Cape Aloes from 6 to 10 drams—Castile soap, 1 dram—Spirit of Wine, 1 dram—Syrup to form the ball. If mercurial physic be wanted, add from $\frac{1}{2}$ a dram to 1 dram of calomel.

Previous to medicing a horse, and during its operation, he should be fed on bran mashes, allowed plenty of chilled water, and have exercise. Physic is always useful; it is necessary to be administered in almost every disease; it improves digestion, and gives strength to the lacteals, by cleansing the intestines and unloading the liver; and if the animal is afterwards properly fed, will improve his strength and condition in a remarkable degree. Physic, except in urgent cases, should be given in the morning, and on an empty stomach; and if required to be repeated, a week should intervene between each dose.

Before giving a horse a ball, see that it is not too hard or too large. Cattle medicine is always given as a drench.

No. 2.—PHYSIC FOR CATTLE.—Cape Aloes, 4 drams to 1 ounce; Epsom salts, 4 to 6 ounces; powdered ginger, 3 dr. Mix and give in a quart of gruel. For calves, one-third of this will be a dose.

No. 3.—TONIC FOR HORSES AND CATTLE.—Sulphate of Copper, 1 ounce to 12 dr.; white sugar, $\frac{1}{2}$ ounce. Mix and divide into eight powders, and give one or two daily in the animal's food. This is a good strigent powder for Grease.

No. 4.—CORNUF. FOR HORSES AND CATTLE.—Powdered opium, 1 dr.; ginger powdered, 2 dr.; allspice, powdered, 3 dr.; caraway seeds powdered, 4 dr.—Make into a ball with treacle, or give as a drench or gruel. For the Gripes and Hove in Cattle, add to the above a teacupfull of spirits or oil, or give two ounces of the oil of turpentine, and repeat every two hours until the animal is relieved.

No. 5.—DIURETIC BALL.—Hard soap and common turpentine, each 4 dr.; oil of juniper, 20 drops; powdered resin to form the ball. For Dropsy, Water Farce, Broken Wind or Febrile Diseases, add to the above allspice and ginger each 2 dr.; make four balls and give one morning and evening.

No. 6.—DIURETIC POWDERS.—Powdered resin and nitre, each 4 oz.; mix and divide into 12 parts; give one daily. For Grease, swelled legs, &c.

No. 7.—ALTERATIVE OR CONDITION POWDER.—Resin and nitre, each 2 oz.; levigated antimony, 1 oz. Mix for 8 or 10 doses, and give one night and morning. When this is to be given to cattle, add Glauber salts 1 lb.

No. 8.—FRIER'S BALL.—Cape Aloes, 2 oz.; nitre, 4 oz.; treacle to form mass. Divide into 12 balls, and give one morning and evening till the bowels are relaxed; then give No. 6 or 10.

No. 10.—SEDATIVE and Worm Oil.—Powdered white hellebore, $\frac{1}{2}$ dr.; linseed powder, $\frac{1}{2}$ oz. If necessary, make into a ball with treacle. This ball is a specific for weed. Two oz. of oil of turpentine in $\frac{1}{2}$ bottle of linseed oil, is an effectual remedy for worms in horses and cattle.

give one morning and evening till the bowels are re-

- ching and blistering, or apply No. 20.
chronic, nervy.
- Apply high heeled shoe, and nerve the horse.
Bleed largely from feet and neck, poultice,
give No. 1 and 6.
- Poultice, or cut a seton thro' the frog, rest.
Seton through the frog, heeled shoe, nerving.
Frog pressure. Thin sole and quarters,
and keep feet moist. Apply tips or
spring shoes and No. 19.
- Rasp crust, app. No. 19, bind tight with cords.
- Keep dry. Remove under run horn. Ap-
ply No. 3 or 30. Dress daily.
- Remove the rotten horn, apply No. 24 or 20.
- Poultice, syringe with No. 24, dress with No.
14 and bandage.
- Draw the nail, apply No. 14, or some tar
and turpentine.
- Gen'l Directions.**—In all cases of fever
and inflammation, bleed, open the bowels by clysters and laxative medicine.—
Keep body and extremities warm by
clothing and hard rubbing. Diet, green
meat or bran mashes; chilled water,
and keep the animal as quiet as possi-
ble. In fevers of long standing, tonics
and malt mashes.
- Bleed, unless very weak. Give No. 8, steam
the head.
- Copious bleeding and clysters; avoid purging.
- Find the cause. Give No's 1 and 11. Se-
tons along the spine, never bleed.
- No cure. Preventives—exercise or apply
strong caustics to the bitten part.
- No's 1 and 7 or No. 5; regular and moderate
diet and work.
- Bleed copiously, No. 10 twice a day, blister
sides, cool air, avoid purging.
- Bleed, give linseed jelly clysters, No. 1 and
muzzle, foment belly, saponin.
- Copious bleeding. No. 8, oily clysters, scald
the belly, linseed drinks.
- No. 4, back rake, clysters and exercise.
- Give No. 12 or some port wine, keep body
warm, astringent clysters.
- Bleed, give castor oil, linseed jelly, and cly-
sters, and cordials or astringents.
- Mashes or green meat, clysters and exercise.
No. 10 at night, No. 1 next morning fasting.
- Lance swellings, and apply No. 22, give No's
6 and 3 or 5, nourishing diet.
- Bleed, give No. 1 and clysters, low diet.
- Bleed, give No's 1 and 10. Stimulate the
loins.
- Give No. 1, cold clysters, pass catheter.
- Give No's 1 and 11. Rest and warm clothing.
Copious bleeding with physic, give No. 10
low diet.
- Bleed, scarify the e. elid, give No. 1, apply
No. 25. Hot foot fomentations.
- Blister throat, give No's 8 and 3, warm clo-
thing, nourishing diet, never bleed.
- Sulphate of copper, or incurable.
- Bleeding, cool air, give No. 8, apply No's 23
or 16.
- Bleed in the mouth, give No. 1 and soft meat.
- give one morning and evening till the bowels are re-
laxed; then give No. 6 or 10.
- No. 10.—SEDATIVE and WORM OIL.**—Powdered
white hellebore, $\frac{1}{2}$ dr.; linseed powder, $\frac{1}{2}$ oz. If
necessary, make into a ball with treacle. This ball
is a specific for weed. Two oz. of oil of turpentine
in $\frac{1}{2}$ bottle of linseed oil, is an effectual remedy for
worms in horses and cattle.
- No. 11.—ANODYNE BALL.**—Opium, 1 dr., camphor,
2 dr.; ginger powder $1\frac{1}{2}$ dr.; treacle to form a ball.
Give night and morning after the bowels are opened,
in tetanus or lock-jaw. With the addition of
powdered catechu, two drams, this forms an excel-
lent cure for diarrhoea or purging.
- No. 12.—CORDIAL ASTRINGENT DRENCE,** for Diar-
hoea, Purging, or Scouring.—Tinct. of opium, $\frac{1}{2}$ oz.;
allspice, $2\frac{1}{2}$ dr.; powdered caraway, 3 oz.; catechu
powder, 2 dr.; strong ale or gruel, 1 pint. Give ev-
ery morning till purging ceases. For sheep this
will make a milk.
- No. 13.—DIURETIC or ISSUE OINTMENT.**—Equal
parts of common turpentine and hog's lard melted
together.
- No. 14.—OIL FOR WOUNDS.**—Oil of thyme, $\frac{1}{2}$ dr.;
neat's foot oil, 1 pint. Mix and add by degrees oil of
vitriol, 6 dr.; stirring till well mixed, then bottle it
for use. For wounds in feet and all foul sores.
- No. 15.—MANGE OINTMENT.**—Powdered Aloes, 2
dr.; white hellebore, 4 dr.; sulphur, 4 oz., lard or
train oil, 6 oz. For the red mange in dogs, add 1
oz. of mercurial ointment, and muzzle the dog. By
a single thorough dressing with this ointment, I have
cured many a bad case of mange.
- No. 16.—BLISTER OINTMENT.**—Hog's lard, 4 oz.;
oil of turpentine and Spanish flies, each 1 oz.; mix.
This ointment is strong enough for every purpose.
- No. 17.—POWDER FOR ANGLEBERRIES.**—After cut-
ting them off, or when they exist in clusters, sprinkle
them daily with equal parts of muriate of ammonia
and powdered savin.
- No. 18.—OINTMENT FOR MALANDERS, &c.**—Muri-
al ointment, 1 oz.; sulphate of zinc, 1 dr.; mix and
apply daily, ~~not~~ washing and drying the part.
- No. 19.—TAR or HOOF OINTMENT.**—Tar and Tallow
each 1 lb.; common turpentine, $\frac{1}{2}$ lb.; melt together.
For dressing feet, cracked heels, &c.
- No. 20.—ASTRINGENT OINTMENT.**—Tar 4 oz.; spirit
of salt and verdigrease, each 1 oz.; mix. For thrush,
grease, grapes, canker and loo in cattle. For the
latter, No. 13 is a specific.
- No. 21.—OINTMENT FOR SWOLLEN UDDER.**—Mar-
shmallow ointment, 4 oz.; olive oil, 1 oz.; oil origanum,
2 dr.; camphor, 2 dr.; mix. To be firmly rubbed on
the affected part twice a day after drawing the milk.
- No. 22.—LOTION FOR STRAINS, TUMORS, &c.**—Nitre
and muriate of ammonia, each 1 oz. Dissolve in a
quart of hot water, and add two quarts of vinegar.
- No. 23.—EMBROCATIONS for Strains, &c.**—Olive oil
6 oz.; aqua ammonia, 2 oz.; oil of turpentine, 1 oz.;
origanum, 2 dr. Shake the bottle well before being
used, and rub the part with it twice a day till it be-
comes hot and tender. Observe rest.
- No. 24.—MIXTURE for Grease, Ulcers, and all Foul
Sores.**—Sulphate of zinc, 1 oz.; corrosive sublimate,
1 dr.; spirit of salt, 1 dr.; water 1 pint, mix.
- No. 25.—EYE LOTION.**—Sulphate of zinc, 1 dr.;
water, 1 pint; tincture of opium, 1 dr.; mix and ap-
ply two or three times daily.
- No. 26.—OINTMENT for Bony Enlargements.**—Bin-
iodide of mercury, 1 dr.; lard, 4 drams. To be rub-
bed on the affected part twice a week. Two or three
applications will be sufficient.

