

FORAGE VALUE OF COVER CROP SPECIES USED FOR GRAZING

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COVER CROP OPTIONS

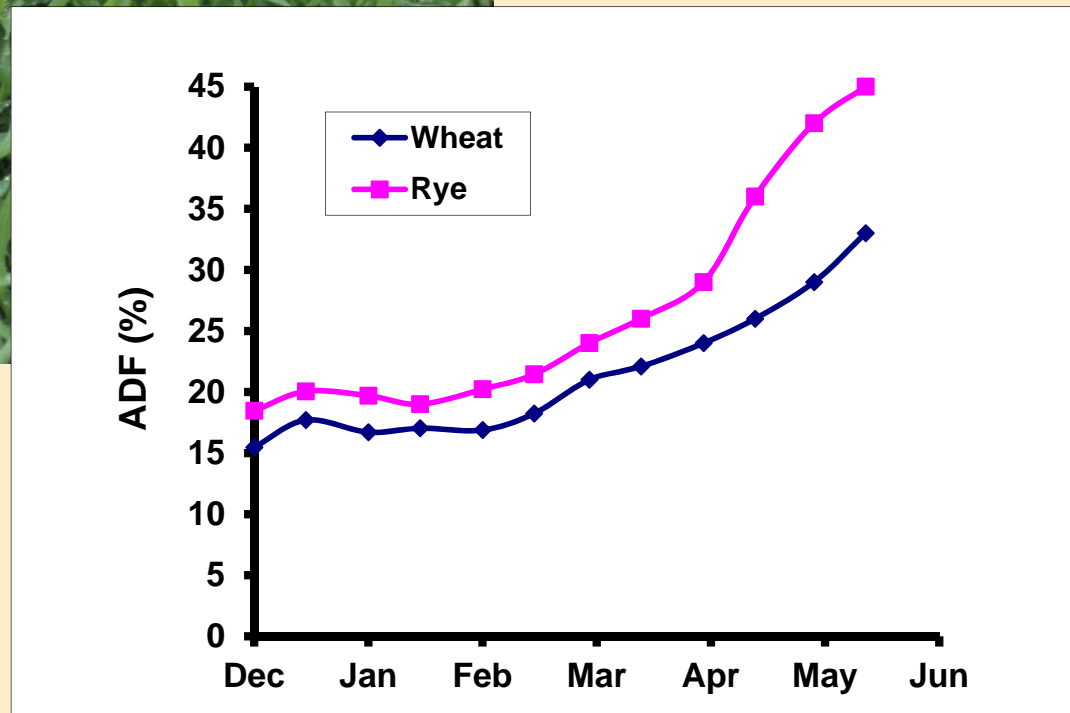
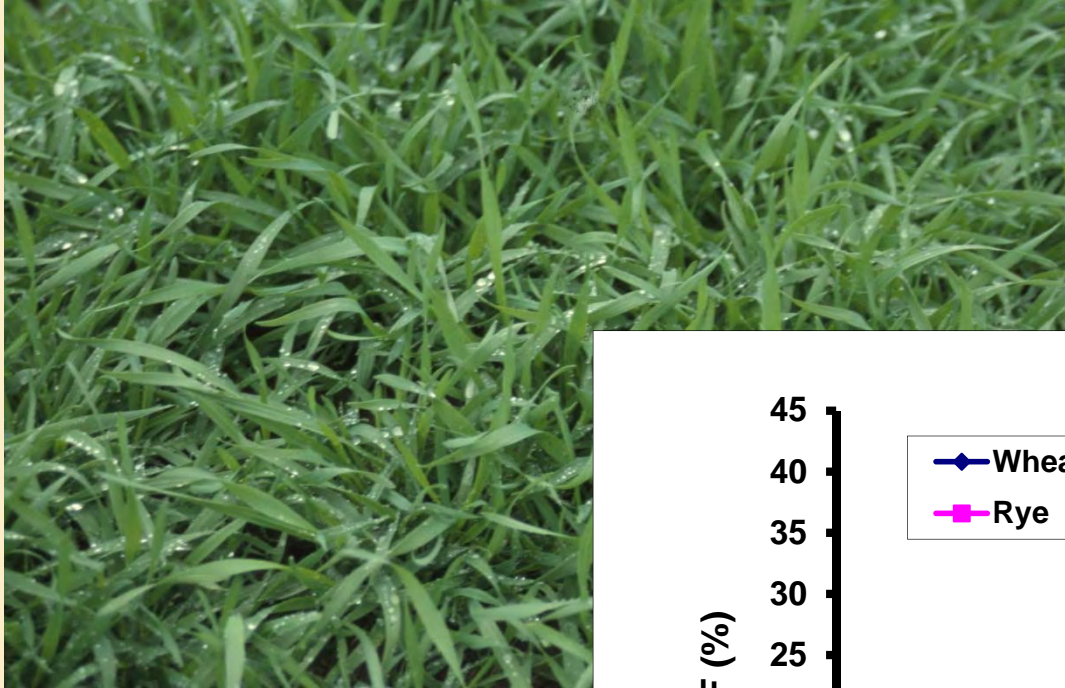


SMALL GRAINS



- ✘ Rye and wheat best if spring cover is required
- ✘ Oats make good autumn growth but won't overwinter
- ✘ Vegetative growth excellent quality feed

WHEAT & RYE QUALITY



LIVESTOCK GAINS ON WHEAT AND RYE

	ADG	Total Gain
	lb/d	lb/a
Wheat	1.8	180
Cereal Rye	1.6	336

NUTRITIVE VALUE OF OAT FORAGE

Stage	Yield	CP	TDN
	t/a	----- % -----	
Vegetative	0.6	24	72
Boot	1.0	22	70
Heading	1.4	18	66
Milk	2.1	15	62
Late Dough	3.2	11	53

ANNUAL RYEGRASS



- ✘ Easily established
- ✘ Rapid fall growth
- ✘ Retains green tissue nearly all winter
- ✘ Remains vegetative into early May
- ✘ Can be difficult to terminate

ANNUAL RYEGRASS READY FOR GRAZING

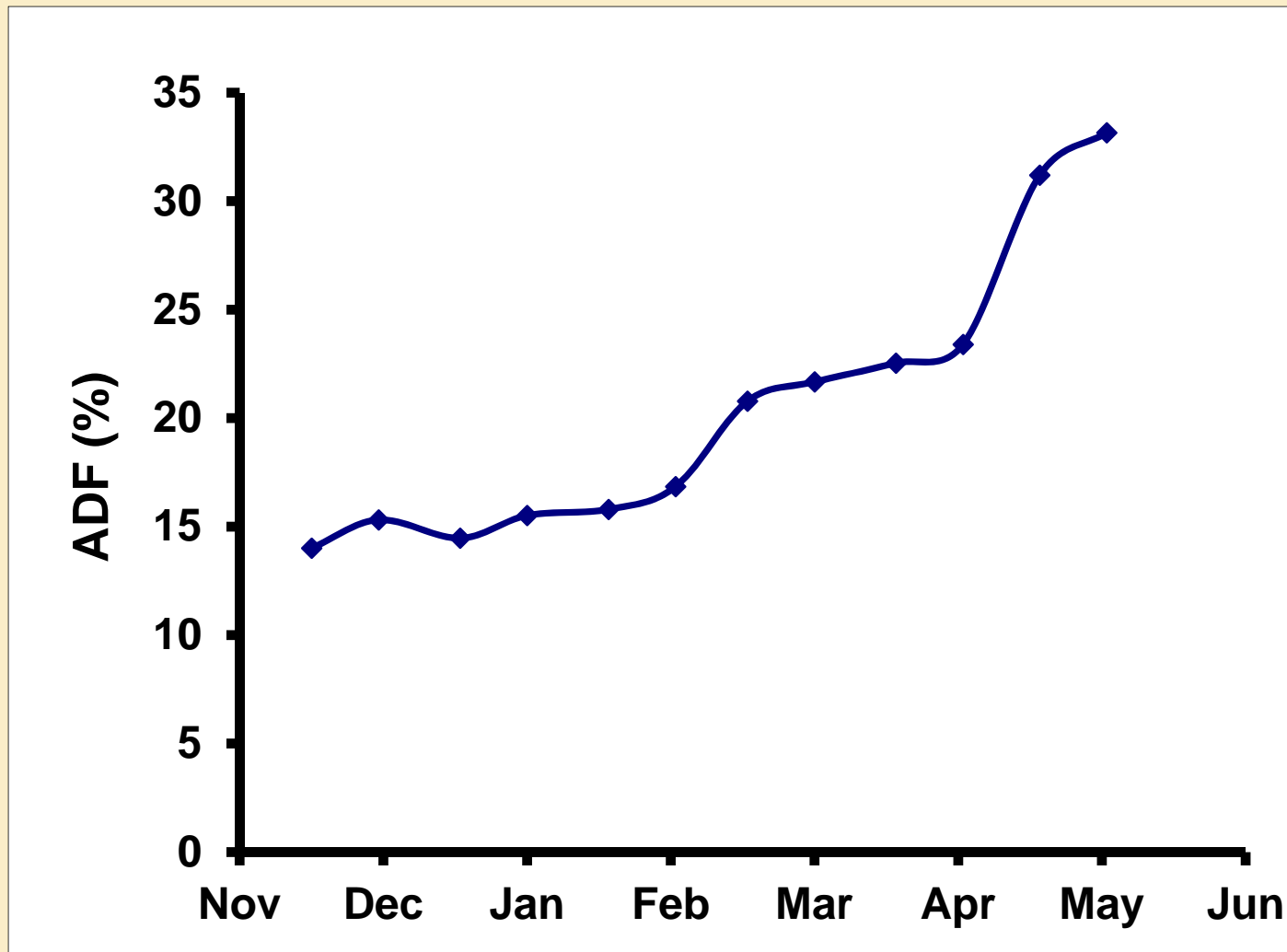


- ✘ Grazing often can begin 60 days after planting
- ✘ Rotational grazing a must for best utilization
- ✘ Graze no shorter than 3" to encourage regrowth

ANNUAL RYEGRASS STOCKPILES WELL



ANNUAL RYEGRASS QUALITY



ANIMAL GAINS ON ANNUAL RYEGRASS

	Grazing Days	ADG	Total Gain
	d	lb/d	lb/a
Year 1	95	1.8	511
Year 2	83	1.5	314

BRASSICA FORAGES



BRASSICAS; ADVANTAGES



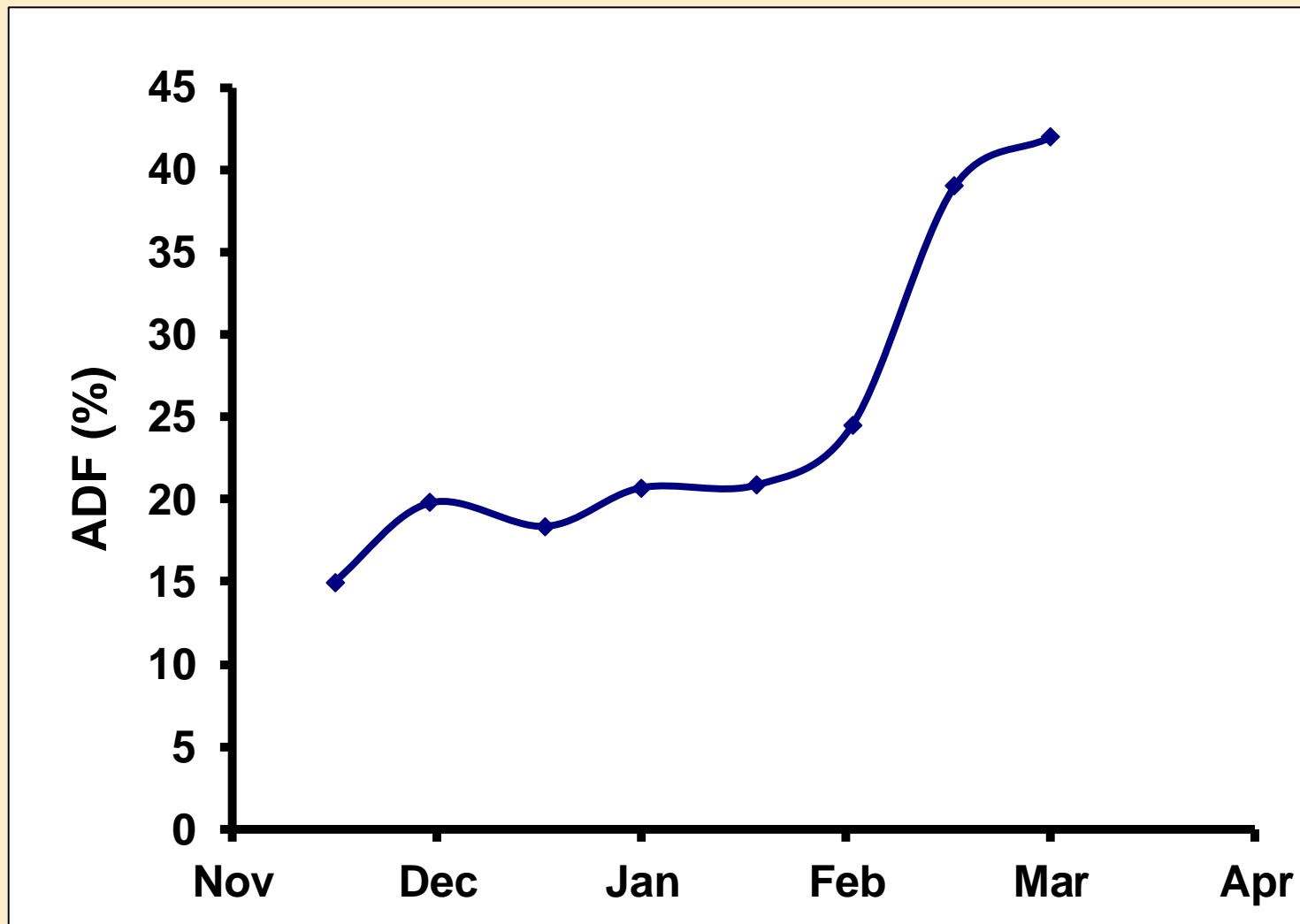
- ✘ Rapid growth; capable of producing 3 tons/acre
- ✘ Handle heat fairly well
- ✘ Continue to grow after killing frosts
- ✘ Both above and below ground portions can be grazed

BRASSICAS



- ✘ Strip grazing offers best utilization
- ✘ Watch for bloat
- ✘ Offer some dry roughage for stock

BRASSICA FORAGE QUALITY



COVER LEGUMES



LEGUMES



- ✘ Develop a rosette but little autumn/winter growth
- ✘ Fine for cover but not much feed to stock
- ✘ Excellent quality