

()

//

Dactylis *Agropyron tauri* (Forb) (Grass)
Coronilla varia *Ferula ovina* *Bromus tomentellus* *glomerata*

()

(P<0.01)

()

= /)

(RFV= /)

(RFV

)

()

(

()

()

:

(CP) .()

(DMD)

(ME)

()

NDF

ADF

()

()

()

()

()

()

()

()

(ADF)

()

)

()

(DMD)

(

()

-
1. Crude Protein
 2. Digestible Dry Matter
 3. Metabolizable Energy
 4. Natural Detergent Fiber
 5. Acid Detergent Fiber

(*in vivo*)

(*in vitro*)

(*in situ*)

Agropyron tauri Boiss. & () ADF ()
 () *Dactylis glomerata* L () Bal.
 () *Bromus tomentellus* Boiss ()
 varia L. (*Fabaceae*) *Atriplex*
Ferula ovina Boiss. () *Coronilla*
 (*Apiaceae*)

(vigor)

(Flowering) (Vegetative growth)
) (Seed ripening)
 (

51 ° 9 ' 52" 51° 4 ' 20 "
 35° 50' 57" 35° 44' 33 "

)

(

(AOAC)

()

Artemisia aucheri-Acantholimon festucacetum

Agropyron tauri- Astragalus gossypinus

Coronilla

Dactylis glomerata varia

()

Fibertec

:() Fomesbeck

(Grass)

DDM% = 88.9 – 0.779(ADF)

(Forb)

(/) *Ferula ovina*

) M

:(

() %DMI=120/NDF %

()

$$ME = 0.17DDM\% - 2$$

() PFM

$$RFV = \frac{DDM\% * DMI\%}{1.29}$$

D.glomerata A.tauri

ADF

ADF

ADF

()

ADF

ADF

ADF

()

MSTATC SAS

(%NDF)

ADF

(intake)

NDF

()

()

(DMI%)

NDF

NDF

()

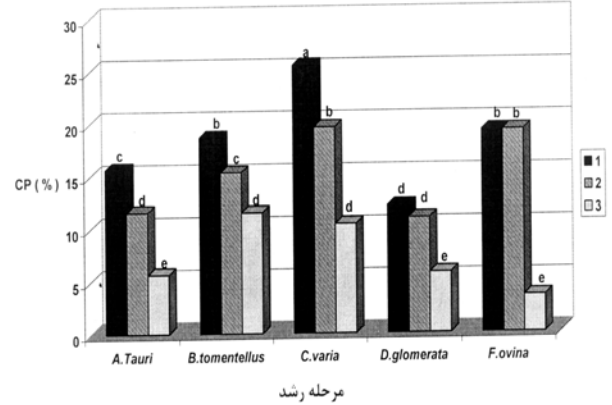
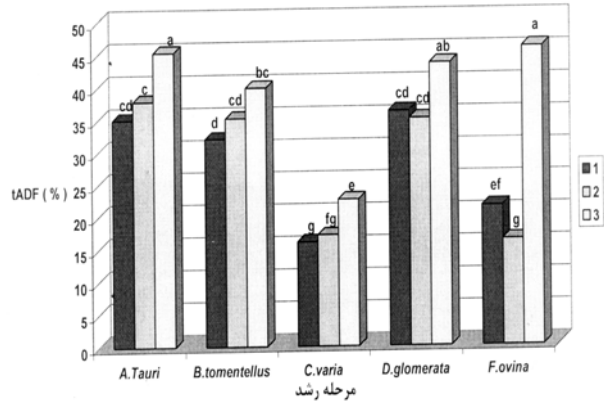
%

(DDM%)

(/)

Coronilla varia

-
1. Relative Feed Value
 2. Pioneer forage manual



Ferula ovina	Dactylis glomerata	Coronilla varia	Bromus tomentellus	Agropyron tauri	
/	/	/	/	/	DM(%)
e	b	b	e	d	CP(%)
/	/	/	/	/	ADF(%)
a	g	ef	ab	cd	NDF(%)
/	/	/	/	/	DDM(%)
g	a	b	f	d	DMI(%)
/	/	/	/	/	WSC(%)
de	a	d	de	d	ME(MJ)
/	/	/	/	/	RFV
g	a	bc	fg	de	
cd	a	ab	d	cd	

(P < /)

(RFV)

(.)

(¹WSC)

()

(RFV= /)

(RFV= /)

1. Water Soluble Carbohydrates

ADF

()

(NDF)

(.)

()

NDF

(.)

(.)

()

(Forb)

()

()

CP

B.tomentellus

ADF ()

()

()

Coronilla varia

NDF ADF

ADF

(.)

ADF

()

Dactylis glomerata

(.)

Ferula ovina

NDF

CP

(RFV)

CP

() NDF
()
()

()

()

()

(TAC)

()

()

) RFV

()

/ (/

ADF

NDF

NDF (/ /)

()

% / % / % /

(WSC)

NDF

(Intake)

()

()

()

()

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