



Antique Football

VINTAGE HELMET GRADING SERVICES



Certificate Number	FTP2-WAD-10084
Style Classification	2nd Generation Flattop Head Harness
Date of Manufacture	1905 - 1915
Manufacturer	Wright & Ditson
Model No.	No. B
Evaluation Date	5/10/2018
Evaluated By	PCH
Manufacturer's Logo	Yes
Location	Interior Front Headband
Material	
Exterior	Black Leather Body, Molded Ear Flaps
Interior	White Felt
Size	
Adult/Youth	
Hat Size	

Description
 FTP2-WAD-10084 is a Wright & Ditson No. B Flattop Head Harness with a black leather body and molded leather ear flaps, manufactured between 1905 and 1915.

Provenance
 None

AntiqueFootball makes no representation of condition or AFR Grade beyond the inspection date noted.

Registry QR Code:		AFR Grade:	EX-VG
			82.80

<http://www.helmetregistry.com/helmets/10084.htm>



Inspection Summary				Grading Scale	
Criteria	AFR Score	Grade %	Comp. Grade	Score Range	Grade
Deformation	90.00	40.00%	36.00	95-100	MINT
Exterior Condition	73.00	35.00%	25.55	90 - 95	NEAR MINT
Interior	85.00	25.00%	21.25	85 - 90	EX
Overall Score			82.80	80 - 85	EX - VG
				75 - 80	VERY GOOD
				70 - 75	GOOD
Overall Grade			EX-VG	65 - 70	GOOD - FAIR
				60 - 65	FAIR
				< 60	POOR

It is the mission of AntiqueFootball.com to provide accurate, unbiased research to vintage football equipment collectors and to share our passion for the humble beginnings of America's favorite pastime. With 10-years experience in identifying and dating vintage helmets, a library of over 200 vintage football equipment catalogs, and as the creator of the Vintage Football Helmet Classification System, AntiqueFootball is uniquely qualified to evaluate vintage football helmets.



AntiqueFootball, LLC
 2215 Plank Road #170
 Fredericksburg, VA 22401
 (540) 273-7498

I hereby certify that I have completed this vintage football helmet grading evaluation in accordance with the Vintage Helmet Grading Protocol and the Helmet Grading Code of Ethics established by AntiqueFootball.

Name		Certificate is invalid without AF wax seal
P. Chris Hornung		
Signature		
Date		
5/10/2018		



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Deformation		Body/Crown						Ear Pads		Deduction	Notes
		Symmetrical			Asymmetrical			Right	Left		
		Longitudinal	Lateral	Vertical	Longitudinal	Lateral	Vertical				
Deformation	Cupping			X						0.0	No cupping
	Compression						B	X	X	10.0	1 Minor asymmetrical vertical compression to left side
	Shear	X	X	X						0.0	No shear
Total Deformation Deductions										10.0	

Grading Key: A = Slight; B = Minor; C = Moderate; D = Significant; F = Severe

Exterior Condition		Location								Deduction	Notes	
		Top	Front	Right Body	Left Body	Right Ear	Left Ear	Rear	Chinstrap			
Wear	Material Loss									0.0	No material loss	
	Material Repairs									0.0	No material repairs evident	
	Insect/Rodent Damage									0.0	No insect/rodent damage	
	Tearing/Fraying									0.0	No tearing/fraying	
	Surface Abrasions/Scuffs/Scars									0.0	No surface abrasion	
	Total Wear Deductions										0.0	
Desiccation	Stitch Disintegration/Damage								X	0.0	No stitch damage	
	Fat Spews								X	0.0	No fat spews	
	Embrittlement									0.0	Embrittlement deductions superseded by cracking/flaking deductions	
	Shrinkage Depressions/Creasing	C	A	A	A	B	B	C		15.0	2 Slight to moderate shrinkage depressions on exterior leather	
	Crazing/Cracking	D							C	X	12.0	3 Significant cracking on top, moderate on rear
	Flaking/Spalling		B	B	A					X	20.0	4 Minor flaking of superficial leather surface on right, left, and front
	Acidic Hydrolysis/Red Rot									X	0.0	No visible rot
Total Desiccation Deductions										47.0		
Discoloration	Oxidation					C	C		X	4.0	5 Moderate oxidation of ear protectors	
	Chemical Staining									0.0	No chemical staining	
	Soiling/Staining								B	1.0	6 Minor staining of chinstrap	
	Applied Treatments/Residue	B								2.0	7 Evidence of residue around edge of top of helmet	
	Foreign Markings									0.0	No foreign markings	
	Metal Corrosion/Salt Accretions									0.0	No metal corrosion	
	Microbic Deterioration									0.0	No sign of mold or bacteriological deterioration	
	Total Discoloration Deductions										7.0	
Total Exterior Condition Deductions										54.0		

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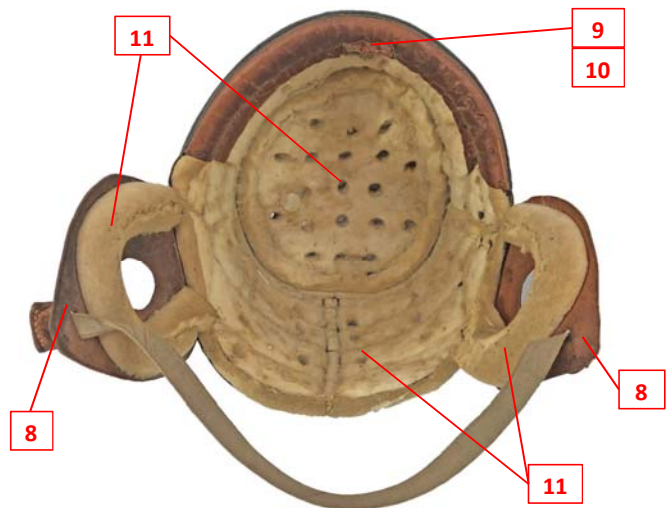
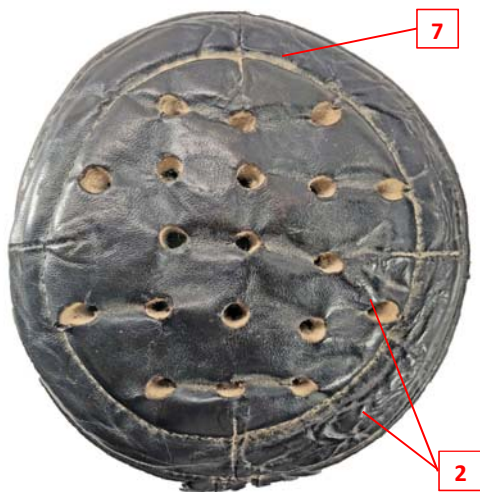
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Interior Condition	Location								Deduction	Notes
	Crown	Front	Right Side	Left Side	Right Ear	Left Ear	Rear			
Shell	Material Loss								0.0	No material loss
	Material Repairs								0.0	No material repairs
	Stitch Disintegration/Damage								0.0	No interior stitch damage
	Staining/Discoloration					C	C		8.0	8 Moderate staining of ear protector leather
	Insect/Rodent Damage								0.0	No insect/rodent damage
	Tearing/Fraying								0.0	No tearing or fraying
	Foreign Markings								0.0	No foreign markings
	Embrittlement		B						2.0	9 Minor shrinkage creasing in forehead leather padding
	Crazing/Cracking								0.0	No crazing/cracking
	Flaking/Spalling		A						2.0	10 Slight spalling of forehead leather padding
	Acidic Hydrolysis/Red Rot								0.0	No evidence of hydrolysis or rot
Total Shell Deductions									12.0	
Padding	Material Loss								0.0	No material loss
	Insect/Rodent Damage								0.0	No insect/rodent damage
	Staining/Discoloration	B	B	B	B	C	C	B	18.0	11 Minor to moderate staining of interior padding
	Foreign Markings								0.0	No foreign markings
	Odor								0.0	No detectable odor
Total Padding Deductions									18.0	
Total Interior Condition Deductions									30.0	

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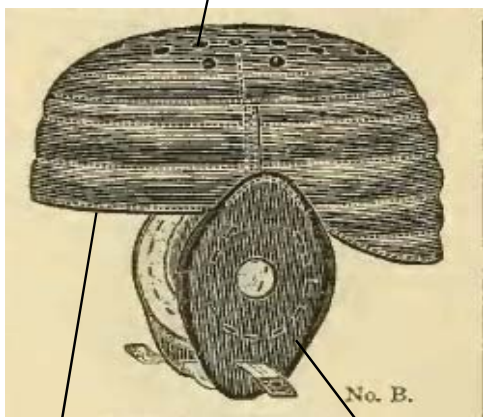


About the Flattop Head Harness

One of the most common styles of early football head harnesses, the flattop style first appeared in 1904 and continued to be sold through the mid-1920's. Flattop head harnesses are typically constructed of a soft, quilted leather, moleskin, or canvas body with a one-piece flat crown and independent, sewn-on ear pads. In 1905, head harness manufacturers began adding extended flaps to the rear of their helmets to protect neck. Therefore, flattops without neck flaps typically date to before 1905, and are referred to as 1st generation flattops, and those with are 2nd generation.

Distinguishing Characteristics

Flat Leather, Canvas, or Moleskin Crown



Soft, Quilted Leather, Canvas, or Moleskin Body

Independent, Sewn-on Ear Flaps



Wright & Ditson Foot Ball Goods

No. A. Made of firm tanned black leather, molded to shape, perforated for ventilation and well padded; adjustable chin strap. This head harness presents a perfectly smooth surface, and, while giving absolute protection, is one of the coolest and lightest made. When ordering, specify size of hat worn. Each, \$4.00



No. A

No. B. Made with soft black leather top and sides; molded leather ear pieces; adjustable chin strap. Top padded with felt and well ventilated, sides stitched and felt padded, with canvas lining. When ordering, specify size of hat worn. Each, \$3.00



No. B

No. C. Made with soft black leather, well ventilated. Similar to No. B, only lighter in weight; adjustable chin strap. Nicely padded with felt and substantially made. When ordering, specify size of hat worn. Each, \$2.00



No. C

No. DV. Same general style as No. C, only made of brown leather, and without extension on neck. Each, \$1.00

No. DB. For boys. Made of heavy drab moleskin; well padded. Each, 75c.

1910 Wright & Ditson Fall & Winter Catalog