

OFFICIAL ANIMAL IDENTIFICATION NUMBER (AIN) DEVICES WITH THE “840” PREFIX

Last Updated January 29, 2026

VISUAL AIN TAGS

The minimum standard for official identification of some species is a visual ear tag.

Ear tags with the AIN are USDA official tags and are:

- Designed for one-time use (tamper evident)
- Imprinted with:
 - AIN (15-digit number starting with 840)
 - Official Ear tag Shield



- The phrase, “Unlawful to Remove”
- Manufacturer’s Logo or Trademark (printed or impression of)

Figure 1: The official ear tag shield is the U.S. Route Shield graphic with “U.S.”, or the State postal abbreviation or Tribal alpha code imprinted within the shield.

For describing 2-piece tags, the designation of “Tag Piece A” is the piece attached to the inside of the animal’s ear (visual from the front of the animal). “Tag Piece B” is the piece attached to the outside of the animal’s ear (visual from behind the animal). Imprinting the AIN on Tag Piece A is required; imprinting the AIN on Tag Piece B is optional. When the AIN is imprinted on Tag Piece B, the tag set is packaged in containers or trays to keep both tag pieces together as a pair before being applied.

AIN RADIO FREQUENCY IDENTIFICATION (RFID) DEVICES

AIN ear tags with radio frequency identification (RFID) technology are also available and are readable visually and electronically. The RFID transponder, in these options, is encased in the visual

tag. Tags with RFID technology (referred to as AIN RFID tags) must have all 15 digits of the AIN printed on the tag piece that contains the transponder. The Official Ear tag Shield and text, “Unlawful to Remove” must be printed on the other piece. AIN RFID tags are recommended to be placed in the left ear but may be placed in either ear.

RFID injectable transponders are also available with the AIN number for certain species including equids, sheep, and goats.

PAIRED AIN TAGS

AIN tags may be obtained in pairs consisting of two visual tags or one AIN RFID tag with a visual tag. In such cases, the same AIN is imprinted on both tags. Contact the tag manufacturer to obtain more information on this option.



Figure 2: Image of calf with paired visual and RFID tags

OBTAINING AND USING AIN TAGS

AIN tags authorized for use as official identification are manufactured only by the tag manufacturers listed on the following pages. AIN tag managers representing AIN tag manufacturers provide AIN devices to producers or individuals responsible for identifying the animals. Contact the AIN tag manufacturer for information on the AIN device/tag managers in your area. Producers should not sell, loan, or give tags they have purchased to other producers, because all AIN tags they have purchased are recorded as being distributed to them using the location identification system used by their State.

See the “*Official Ear tags– Criteria and Options*” document for more information on, and examples of, official identification ear tags:
http://www.aphis.usda.gov/traceability/downloads/ADT_eartags_criteria.pdf.

Allflex USA, Inc.
P.O. Box 612266 2805
East 14th Street
Dallas Ft. Worth Airport, TX 75261-2266

Toll Free: (800) 989-TAGS [8247]
Phone: (972) 456-3686
Fax: (972) 456-3882
www.allflexusa.com

Table 1: Allflex 840 Visual Tags

Note photos are not in proportion to actual size.

Device Name	Type	AIN Product Code	Species	Example Image of Device
1. Allflex Ultra Maxi	Visual Panel Ear tag	AIN 0020b	Bison*, Cattle*, Deer/Elk	
2. Allflex Ultra Large	Visual Panel Ear tag	AIN 0021b	Bison*, Cattle*, Deer/Elk	
3. Allflex Ultra Junior	Visual Panel Ear tag	AIN 0022	Bison*, Cattle*, Deer/Elk	
4. Allflex Integra Male/Tamper	Visual Panel Ear tag	AIN 0043	Pigs	
5. Ultra-Small Female, Small male	Visual button ear tag	AIN 0070	Bison*, Cattle*, Deer/Elk, Pigs	

*Visual-only identification devices placed in cattle and bison after November 5, 2024, are not considered official. Visual-only devices on this list placed before this date in cattle and bison may be used as official identification per 9 CFR Part 86.

Table 2: Allflex 840 RFID Tags

Note photos are not in proportion to actual size.

Device Name	Type	AIN Product Code	Species	Example Image of Device
1. HDX High Performance Ultra EID	RFID Button Eartag	AIN 0004d	Bison, Cattle, Deer/Elk, Pigs	
2. FDX Plus Ultra EID Tag	RFID Button Eartag	AIN 0016f	Bison, Cattle	
3. "All in One" FDX Plus EID Tag	RFID Panel Eartag	AIN 0017c	Bison, Cattle, Deer/Elk	
4. "All in One" High Performance HDX Tag	RFID Panel Eartag	AIN 0018c	Bison, Cattle, Deer/Elk	
5. Combi E23	Button Eartag- HDX	AIN 0058b	Sheep/Goats	

6. FDX miniV	Button Eartag	AIN 0061b	Sheep/Goats	
7. "All in One" FDX+Ultra EID-Lg	RFID Panel Eartag	AIN 0078c	Bison, Cattle	
8. "All in One" HDX Ultra EID-Lg	RFID Panel Eartag	AIN 0079c	Bison, Cattle	
9. Integra Male	RFID Button w/ rectangular male - FDX	AIN 0080	Bison, Cattle, Deer/Elk, Pigs	
10. HDX High Perf. Ultra- EID w/Integra Male	RFID Button w/ rectangular male	AIN 0084	Bison, Cattle, Deer/Elk, Pigs	
11. HDX High Perf. Ultra- EID w/Global Hog Male	RFID Button w/rectangular male	AIN 0085	Bison, Cattle, Deer/Elk, Pigs, Sheep/Goats	

12. B4S/N15	RFID Button w/ small panel male FDX	AIN 1000Pa SCR 1000Pa	Sheep/Goats	
13. FDX LW Ultra	RFID Button	AIN 1000a SCR 1000a	Sheep/Goats	

Table 3: Allflex 840 RFID INJECTABLE TRANSPONDER

Note photos are not in proportion to actual size.

Device Name	Type	AIN Product Code	Species	Example Image of Device
1. Allflex Global Ident Microchip	Injectable Transponder - FDX	AIN 0036	Equine, Deer/Elk	

Alliance ID
720 W. 21st Avenue
Covington, LA 70433

Phone: (985) 898-0811
www.microchipidsystems.com

Table 4: Alliance 840 RFID INJECTABLE TRANSPONDERS

Note photos are not in proportion to actual size.

Device Name	Type	AIN Product Code	Species	Example Image of Device
1. 840 ID Mini-microchip	Injectable Transponder – FDX	AIN 0081 SCR 0101	Equine, Deer/Elk Sheep/Goat	

AVID Identification Systems Inc.
Marketed by: EZid Livestock Identification
Phone: (970) 351-7701

Toll free: (877) 330-3943
Fax: (970) 351-7711
www.ezidavid.com

Table 5: AVID 840 RFID INJECTABLE TRANSPONDER

Note photos are not in proportion to actual size.

Device Name		Type	AIN Product Code	Species	Example Image of Device
1.	EZID Transponder Implant	Injectable Transponder - FDX	AIN 0019	Deer/Elk, Equine	

Caisley International GmbH
Distributed by: Premier 1 Supplies
www.premier1supplies.com

2031 300th St
Washington, IA 52353
800-282-6631

Table 6: Caisley International GmbH 840 RFID tags

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Images of Devices
1. Flexotronic DD30 FDX	Visual panel tag with RFID- FDX	AIN0093	Cattle, bison	
2. Flexotronic DD30 HDX	Visual panel tag with RFID- HDX	AIN0092	Cattle, bison	
3. Flexotronic LR27	Visual panel tag with RFID- FDX	AIN0091 SCR0102	Sheep, goats	
4. Flexotronic PR27	Visual panel tag with RFID- FDX	AIN 0104	Pigs	

Datamars, Inc.
1110 Industrial Blvd
Temple, TX 76504

Phone: (254) 598-3440
www.datamars.com

Table 7: Datamars 840 RFID INJECTABLE TRANSPONDERS

Note photos are not in proportion to actual size.

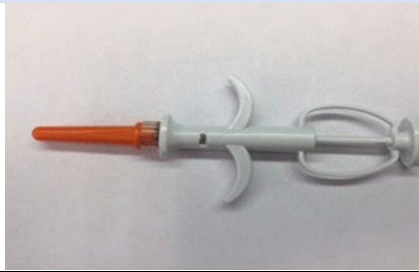
Tag Name		Type	AIN Product Code	Species	Example Images of Device
1.	Equine Slim Microchip (T- SL 8010)	Injectable Transponder - FDX	AIN 0086	Equine, Deer/Elk	
3.	Sheep/ Goat Slim Microchip (T-SR 8010)	Injectable Transponder - FDX	SCR 0103	Sheep/Goat	No image available

Table 8: Datamars 840 VISUAL TAGS

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Images of Devices
1. Herdsman Small	Visual Panel Eartag	AIN 0032	Bison*, Cattle*, Deer/Elk, Pigs	
2. Herdsman Medium	Visual Panel Eartag	AIN 0033	Bison*, Cattle*, Deer/Elk, Pigs	
3. Herdsman Large	Visual Panel Eartag	AIN 0034	Bison*, Cattle*, Deer/Elk, Pigs	
4. F6S	Medium Visual Panel	AIN 0071b	Bison*, Cattle*, Deer/Elk	
5. F10S	Large Visual Panel	AIN 0072b	Bison*, Cattle*, Deer/Elk	

*Visual-only identification devices placed in cattle and bison after November 5, 2024, are not considered official. Visual-only devices on this list placed before this date in cattle and bison may be used as official identification per 9 CFR Part 86.

Table 9: Datamars 840 RFID Tags

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Images of Devices
1. ComfortEar F2SFDX	RFID Button	AIN 0073 AIN 0073b	Bison, Cattle, Deer/Elk, Pigs	
2. ComfortEar F2SHDX	RFID Button -HDX	AIN 0074 AIN 0074b	Bison, Cattle, Deer/Elk, Pigs	
3. ComfortEar F4SFDX	RFID Button -FDX	AIN 0075	Bison, Cattle, Deer/Elk	
4. ComfortEar F4SHDX	RFID Button -HDX	AIN 0076	Bison, Cattle, Deer/Elk	
5. ComfortEar Slim F4ZFDX	RFID Button -FDX	AIN 0075b	Bison, Cattle, Deer/Elk	
6. ComfortEar Slim F4ZHDX	RFID Button -HDX	AIN 0076b	Bison, Cattle, Deer/Elk	

Destron Fearing brand of Allflex
P.O. Box 612266
2805 E. 14th St.

Dallas-Ft. Worth Airport, TX 75261
Phone: (800) 328-0118
www.destronfearing.com

Table 10: Destron Fearing 840 VISUAL TAGS

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. Large	Visual Panel Eartag	AIN 0024b	Cattle*	A yellow, rectangular eartag with a rounded top and a small loop at the top for attachment. It features a black circular logo with 'US' inside, followed by the text 'UNLAWFUL TO REMOVE' and the identification number '840 003 123 456 789' in black.
2. Extra Large	Visual Panel Eartag	AIN 0025b	Cattle*	A yellow, rectangular eartag with a rounded top and a small loop at the top for attachment. It features a black circular logo with 'US' inside, followed by the text 'UNLAWFUL TO REMOVE' and the identification number '840 003 123 456 789' in black.

Table 11: Destron Fearing 840 RFID TAGS

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. Destron e.Tag	Button Eartag - FDX	AIN 0001b	Bison, Cattle, Deer/Elk, Pigs	
2. TSWP HD Set	RFID Button with visual Panel Eartag - FDX	AIN 0046	Bison, Cattle, Deer/Elk, Pigs	
3. TSWPE Set	RFID Button with visual Panel Eartag - FDX	AIN 0047	Bison, Cattle, Deer/Elk, Pigs	
4. Destron HD Set	Button Eartag - HDX	AIN 0060	Bison, Cattle, Deer/Elk, Pigs	

Table 12: Destron Fearing Injectable Transponder

Note: Photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. Equine Biothermo Lifechip	Injectable Transponder -FDX	AIN 0009b	Equine, Deer/Elk	
2. Equine Lifechip	Injectable Transponder	AIN 0009	Equine, Deer/Elk	

Leader Products
 465 Hume Highway
 Craigieburn, VIC 3064 Australia

Phone: + 86 215 108 2966
 Leaderproducts.com

Table 13: Leader Products RFID Devices

Note: Photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. Leadertronic HDX	RFID Eartag - HDX	AIN 0008	Bison, Cattle, Deer, Elk, Pigs	
2. Enviro Tag	RFID Button- HDX	AIN 0089	Bison, Cattle	

Shearwell Data Limited
Putham, Wheddon Cross
Minehead, Somerset, TA24 7AS

Phone: +44 1643 841552
www.shearwell.co.uk

Table 14: Shearwell Data 840 Visual Tags

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. Auto Set	Visual Clip Tag	AIN 0064	Deer, Elk, Pigs	
		SCR 0098	Sheep, Goats	

Table 15: Shearwell 840 RFID Tags

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. Electronic Auto Set	Clip Tag – HDX	AIN 0063 SCR097	Deer, Elk, Pigs Sheep, Goats	
2. Shearwell Metal RFID Tag	Metal Clip Tag - HDX	AIN 0090b	Bison, Cattle	
3. Shearwell EID Button Tag	RFID button HDX	AIN 0094	Bison, Cattle	

Wuxi FOFIA Technology Co., Ltd.

Marketed by: All Data Tags, LLC

4855 Bagley Terrace Drive

Alpharetta, GA 30004

<https://alldatatags.com>

Table 16: Wuxi FOFIA 840 RFID Tags

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. HDX RFID Ear Tag	RFID Button ear tag	AIN 0088	Bison, Cattle	

Y-Tex Corporation
1825 Big Horn Avenue
Cody, WY 82414

Phone: 307-587-5515
www.ytex.com

Table 17: Y-Tex 840 Visual Tags

Note photos are not in proportion to actual size.

Tag Name		Type	AIN Product Code	Species	Example Device Image
1.	All American 3 Star TP	Visual Panel Eartag	AIN 0068	Bison*, Cattle*, Deer/Elk	
2.	All American 4 Star TP	Visual Panel Eartag	AIN 0069	Bison*, Cattle*, Deer/Elk	

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Table 18: Y-Tex 840 RFID Tags

Note photos are not in proportion to actual size.

Tag Name	Type	AIN Product Code	Species	Example Device Image
1. Y-Tex Round RFID Tag	RFID Button Ear tag - FDX	AIN 0007 (w/ Male Button)	Bison, Cattle, Deer/Elk, Pigs	
	RFID Button Ear tag - FDX	AIN 0007b (w/ Male Panel)	Bison, Cattle, Deer/Elk	
	RFID Button Ear tag - FDX	AIN 0007c (w/ Swine Star Male Panel)	Pigs	
2. All American UHF 4 Star	UHF Panel Tag Ultrahigh frequency	AIN 0044 (w/ Male Button)	Bison, Cattle, Deer/Elk	
3. Y-Tex Round RFID Tag	RFID Round Tag - HDX	AIN 0050 (w/ Male Button)	Bison, Cattle, Deer/Elk, Pigs	

	RFID Round Tag - HDX	AIN 0050b (w/ Male Panel)	Bison, Cattle, Deer/Elk	
4. All American 3 Star Matched Pair	Visual Panel Ear Tag w/ RFID Button – HDX	AIN 0028 (w/ Male button)	Bison, Cattle, Deer/Elk	
5. All American 4 Star Matched Pair	Visual Panel Ear Tag w/ RFID Button- HDX	AIN 0029 (w/ Male Button)	Bison, Cattle, Deer/Elk	