

## OFFICIAL ANIMAL IDENTIFICATION NUMBER (AIN) DEVICES WITH "840" PREFIX

FEBRUARY 7, 2014

### Visual AIN Tags

The minimum standard for official identification of some species is a visual eartag. For example, when using the 840 AIN for cattle, the minimum identification standard is the visual AIN eartag.

Eartags 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 Eartag Shield
  - Unlawful to Remove
  - Manufacturer's Logo or Trademark (printed or impression of)



Official Eartag  
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 tag 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 (RF) Devices

AIN eartags with radio frequency identification (RFID) technology are also available. The RFID transponder, in these options, is incased in the visual tag. Such technology is considered supplemental identification (the visual tag remains the animal's official identifier). Tags with RFID technology (referred to as AIN RF tags) must have all 15 digits of the AIN printed on the tag pieces that contains the transponder. The Official Eartag Shield and text, "Unlawful to Remove" must be printed on the other piece. AIN RF tags, when applied, are to be attached to the animal's left ear according to the manufacturer's instructions.

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



### Paired AIN Tags

AIN tags may be obtained in pairs consisting of two visual tags or one AIN RF 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.

### Obtaining and Using AIN Tags

AIN tags are manufactured only by the authorized 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 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.

### **Tags with ICAR Manufacturer Code or USA Prefix**

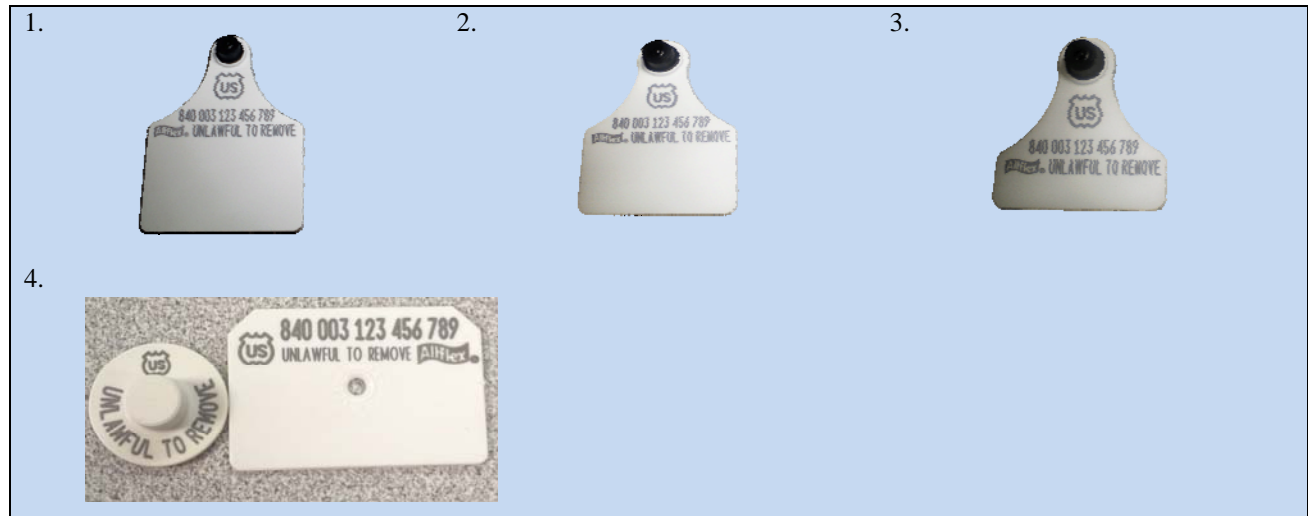
Tags that use ICAR manufacturer codes or the USA prefix are being phased out. ICAR manufacturer codes or "USA" can be used as the first three characters for tags manufactured before March 11, 2014 and applied to the animal before March 11, 2015. See *"Official Eartags – Criteria and Options"* document for more information on, and examples of, tags with the manufacturer code and "USA" prefix at: [http://www.aphis.usda.gov/traceability/downloads/ADT\\_eartags\\_criteria.pdf](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](http://www.allflexusa.com)

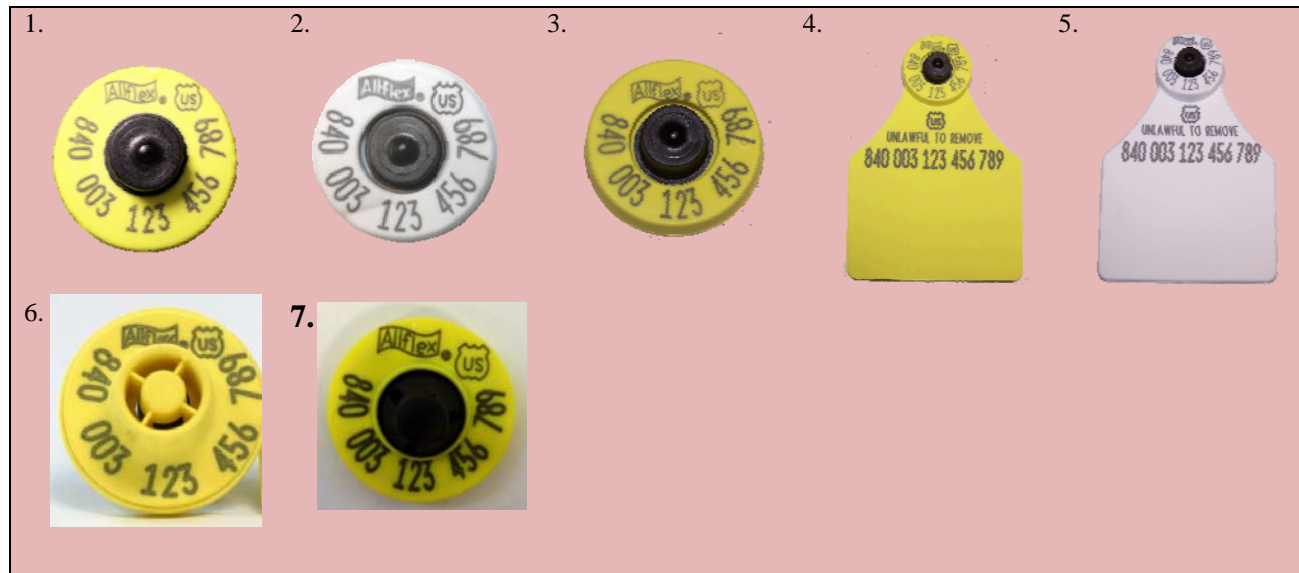
### 840 VISUAL TAGS

Tag Name	Type	Panel Size	AIN Product Code	Species
1. Allflex Ultra Maxi	Visual Panel Eartag	Height = 98 mm Width = 74 mm	AIN 0020A (w/ Button Male)  AIN 0020b (w/ Large Male)	Bison, Cattle, Deer/Elk  Bison, Cattle, Deer/Elk
2. Allflex Ultra Large	Visual Panel Eartag	Height = 80 mm Width = 58mm	AIN 0021a (w/ Button Male)  AIN 0021b (w/ Large Male)	Bison, Cattle, Deer/Elk  Bison, Cattle, Deer/Elk
3. Allflex Ultra Junior	Visual Panel Eartag	Height = 59 mm Width = 57 mm	AIN 0022 (w/ Button Male)	Bison, Cattle, Deer/Elk, Pigs
4. Allflex Integra Male/Tamper Proof Female	Visual Panel Eartag	Height = 38.1 mm Width = 55.88 mm	AIN 0043 (w/ Button Male)	Pigs



**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. FDX Ultra EID Tag	Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 30.8 mm	AIN 0003	Bison, Cattle, Deer/Elk, Pigs
2. HDX High Performance Ultra EID Tag	Button Eartag ISO 11784/85 Compliant - HDX	Diameter = 29.9 mm	AIN 0004	Bison, Cattle, Deer/Elk, Pigs
3. FDX Plus Ultra EID Tag	Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 30.7 mm	AIN 0016	Bison, Cattle, Deer/Elk
4. "All in One" FDX Plus EID Tag	RFID Panel Eartag ISO 11784/85 Compliant - FDX	Height = 103.76 mm Width = 76.2 mm	AIN 0017	Bison, Cattle, Deer/Elk
5. "All in One" High Performance HDX Tag	RFID Panel Eartag ISO 11784/85 Compliant - HDX	Height = 103.76 mm Width = 76.2 mm	AIN 0018	Bison, Cattle, Deer/Elk
6. Combi E23	Button Eartag ISO 11784/85 Compliant - HDX	Diameter = 23 mm	AIN 0058	Bison, Cattle, Deer/Elk, Pigs,
7. FDX miniV	Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 26.5 mm	AIN 0061	Deer/Elk, Pigs, Sheep/Goats



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Allflex USA, Inc. (Continued)

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**840 RFID INJECTABLE TRANSPONDER**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. Allflex Global Ident Microchip	Injectable Transponder ISO 11784/85 Compliant – FDX	Length = 12 mm Diameter = 2.1 mm	AIN 0036	Equine, Alpaca/Llama, Deer/Elk

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**AVID Identification Systems Inc.**  
**3185 Hammer Avenue**  
**Norco, CA 92860-1983**

Marketed by:  
EZid Livestock Identification, Greeley, CO  
Phone: (970) 351-7701  
Toll free: (877) 330-3943  
Fax: (970) 351-7711  
[www.ezidavid.com](http://www.ezidavid.com)

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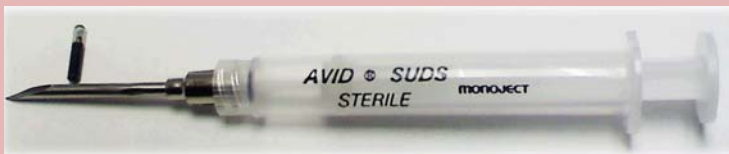
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**840 RFID INJECTABLE TRANSPONDER**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. EZID Transponder Implant	Injectable Transponder ISO 11784/85 Compliant - FDX 134.2 kHz	Length = 12 mm Diameter = 2.1 mm	AIN 0019	Deer/Elk, Equine, Alpaca/Llama

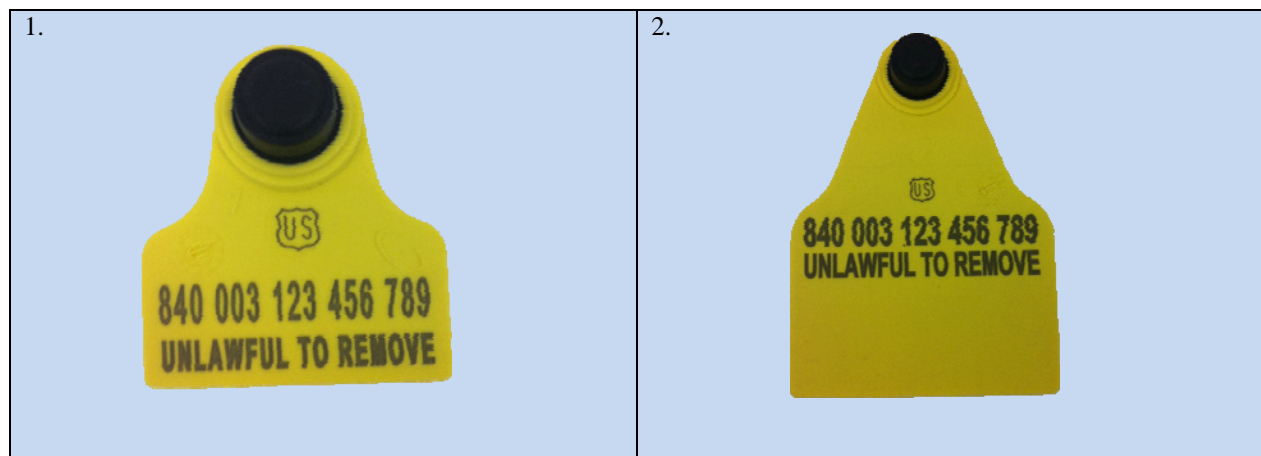
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**840 VISUAL TAGS**

Tag Name	Type	Panel Size	AIN Product Code	Recommended Species
1. F6S	Medium Visual Panel w/button male	Height = 14 mm Length = 41 mm Width = 37 mm	AIN 0056	Bison, Cattle, Deer/Elk
2. F10S	Large Visual Panel w/button male	Height = 13.48 mm Length = 60 mm Width = 57 mm	AIN 0057	Bison, Cattle, Deer/Elk



**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. F2SFDX	RFID Button w/button male FDX	Diameter = 25 mm Height = 6.75 mm	AIN 0051	Pigs, Alpaca/Llama
2. F2SHDX	RFID Button w/button male HDX	Diameter = 25 mm Height = 6.75 mm	AIN 0052	Pigs, Alpaca/Llama
3. F4SFDX	RFID Button w/button male FDX	Diameter = 30 mm Height = 6.65 mm	AIN 0053	Bison, Cattle, Deer/Elk
4. F4SHDX	RFID Button w/button male HDX	Diameter = 30 mm Height = 6.65 mm	AIN 0054	Bison, Cattle, Deer/Elk
5. F8SHDX	Triangle RFID w/button male HDX	Height = 14.5 mm Weight = 2.3 g	AIN 0055	Bison, Cattle, Deer/Elk





**Destron Fearing**  
**490 Villaume Avenue**  
**So. St. Paul, MN 55075**

Phone: (651) 552-6316  
www.destronfearing.com

### 840 VISUAL TAGS

Tag Name	Type	Panel Size	AIN Product Code	Recommended Species
1. Medium Visual Tamper-Evident Tags	Visual Panel Eartag	Height = 58 mm Width = 57.5 mm	AIN 0023	Cattle
2. Large Visual Tamper-Evident Tags	Visual Panel Eartag	Height = 68.3 mm Width = 57.9 mm	AIN 0024	Cattle
3. Extra Large Visual Tamper-Evident Tags	Visual Panel Eartag	Height = 117.5 mm Width = 76 mm	AIN 0025	Cattle



Destron Fearing (Continued)

<b>840 RFID TAGS</b>				
<b>Tag Name</b>	<b>Type RFID Technology</b>	<b>Size (transponder piece)</b>	<b>AIN Product Code</b>	<b>Species</b>
1. Destron e.Tag	Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 30 mm	AIN 0001	Bison, Cattle, Deer/Elk, Pigs
2. Destron Combo e.Tag	RFID Panel Eartag ISO 11784/85 Compliant - FDX	Height = 117 mm Width = 70 mm	AIN 0002	Deer/Elk, Sheep/Goats
3. Sheep/Goat Tag	Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 25.5 mm	AIN 0013	Deer/Elk, Sheep/Goats
4. g.Tag	Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 30.5 mm	AIN 0038	Bison, Cattle, Deer/Elk, Pigs, Alpaca/Llama
5. Destron HD Set	Button Eartag ISO 11784/85 Compliant - HDX	Diameter = 30 mm	AIN 0060	Bison, Cattle, Deer/Elk, Pigs
6. TSWP HD Set	RFID Panel Eartag ISO 11784/85 Compliant - FDX	Male: Height = 42 mm Width = 56 mm Female: Diameter = 30 mm	AIN 0046	Bison, Cattle, Deer/Elk, Pigs
7. TSWPE Set	RFID Panel Eartag ISO 11784/85 Compliant - FDX	Male: Height = 42 mm Width = 56 mm Female: Diameter = 30 mm	AIN 0047	Bison, Cattle, Deer/Elk, Pigs
8. Destron r Tag	UHF Panel Tag Ultrahigh frequency	Height = 52 mm Width = 40 mm	AIN 0049	Bison, Cattle, Deer/Elk, Pigs



<b>840 RFID INJECTABLE TRANSPONDER</b>				
<b>Tag Name</b>	<b>Type RFID Technology</b>	<b>Size (transponder piece)</b>	<b>AIN Product Code</b>	<b>Species</b>
1. Equine Lifechip	Injectable Transponder ISO 11784/85 Compliant - FDX 134.2 kHz	Length = 12 mm Diameter = 2 mm	AIN 0009	Equine, Alpaca/Llama, Deer/Elk
2. Equine Biothermo Lifechip	Injectable Transponder ISO 11784/85 Compliant - FDX 134.2 kHz	Length = 12 mm Diameter = 2 mm	AIN 0009b	Equine, Alpaca/Llama, Deer/Elk



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**Erigate**  
**3445 Urbandale Lane North**  
**Plymouth, MN 55447**

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Phone: (507) 344-8005  
<http://www.erigate.com>  
Or [www.etattootag.com](http://www.etattootag.com)

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**840 RFID TAGS**

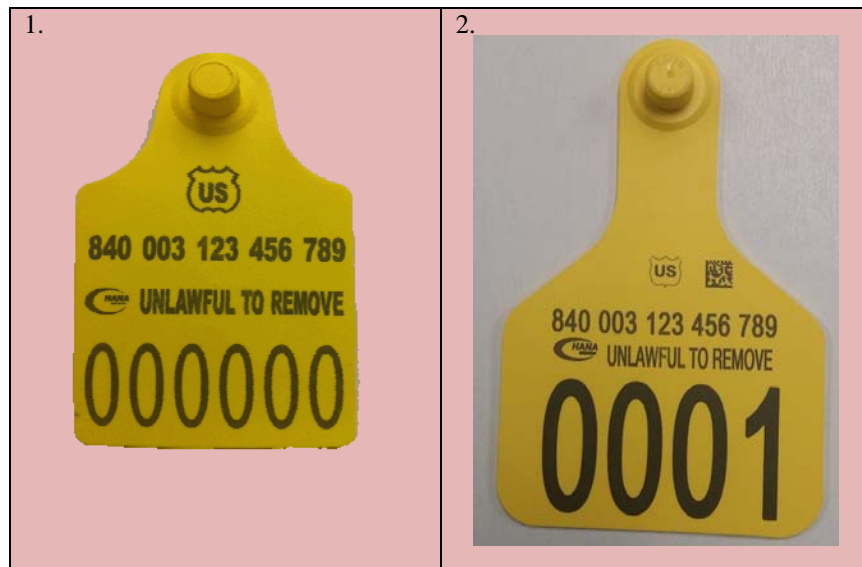
Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. eTattoo	UHF Panel Tag Ultrahigh frequency	114.3 mm x 76.2 mm	AIN 0039	Bison, Cattle

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**840 RFID TAGS**

Tag Name	Type	Panel Size	AIN Product Code	Species
1. RaFid Tag	UHF Panel Tag Ultrahigh frequency	Height = 61 mm Width = 98 mm	AIN 0040	Cattle
2. RaFid 5 Tag	UHF Panel Tag w/button male	Height = 118 mm Width = 77 mm	AIN 0067	Bison, Cattle



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**Leader Products**  
**465 Humo Highway**  
**Craigieburn, VIC 3064 Australia**  
**www.leaderproducts.com.au/leader**

EZid Livestock Identification  
Greeley, CO  
Phone: (970) 351-7701  
Toll free: (877) 330-3943  
Fax: (970) 351-7711  
[www.EZIDavid.com/let.html](http://www.EZIDavid.com/let.html)

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### 840 RFID TAGS

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. Leadertronic HDX	RFID Eartag ISO 11784/85 Compliant - HDX	Height = 35 mm Width = 36 mm	AIN 0008	Bison, Cattle, Deer/Elk, Pigs

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**MicroTraks, Inc.**  
**3401 Wyeth Dr.**  
**Guntersville, AL 35976**

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Phone: (256) 200-5842  
www.microtraks.com

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**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. MicroTraks	UHF Panel w/button male	Width = 76.11 mm Length = 117.48 mm	AIN 0066	Cattle

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**Perma-Flex Incorporated**  
**724 Commerce Street**  
**Aberdeen, SD 57401**

Phone: (612) 799-1794  
Fax: (866) 406-7296  
www.permaflextags.com

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**840 VISUAL TAGS**

Tag Name	Type	Size (transponder piece)	AIN Product Code	Species
1. Large Cattle Tag T.E.	Visual Panel Eartag	Height = 32 mm Width = 78 mm Length= 105 mm	AIN 0048	Bison, Cattle, Deer/Elk, Pigs

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### 840 VISUAL TAGS

Tag Name	Type	Panel Size	AIN Product Code	Species
1. Auto Set	Visual Clip Tag	Width = 9mm Length = 37mm Length = 78.9mm (before application)	AIN 0064	Deer/Elk, Pigs Alpaca/Llamas

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**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. Electronic Auto Set	Clip Tag ISO 11784/85 Compliant – HDX	Width = 9 mm Length = 37mm Length = 78.9 (before application)	AIN 0063	Alpaca/Llma, Deer/Elk, Pigs

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**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. TBD	UHF Panel Tag Ultrahigh frequency	Height = 12 mm Width = 28 mm Length = 73 mm	AIN 0062b	Bison, Cattle, Deer/Elk

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**Stockbrands Co. Pty. Ltd.**  
**53 Edwards Street**  
**Osborne Park, Western Australia**  
**6017**

**Animal Profiling International, Inc.**  
Portland, OR  
Phone: (503) 247-8066  
Fax: (503) 247-8028  
[www.animalprofiling.com](http://www.animalprofiling.com)

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**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. Write TAG	RFID Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 31.5 mm Weight = 9.5 g	AIN 0027	Bison, Cattle, Deer/Elk

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**Temple Tag Ltd.**  
**409 North Hwy 95**  
**Little River, TX 76554**

Phone: 800-433-3112  
www.templetag.com

### 840 VISUAL TAGS

Tag Name	Type	Panel Size	AIN Product Code	Species
1. Herdsman Small	Visual Panel Eartag	Height = 14.3 mm Width = 57.3 mm	AIN 0032 (w/ Button Male)	Bison, Cattle, Deer/Elk, Pigs
2. Herdsman Medium	Visual Panel Eartag	Height = 15.3 mm Width = 65.2 mm	AIN 0033 (w/ Button Male)	Bison, Cattle, Deer/Elk, Pigs
3. Herdsman Large	Visual Panel Eartag	Height = 15.4 mm Width = 76.5 mm	AIN 0034 (w/ Button Male)	Bison, Cattle, Deer/Elk, Pigs



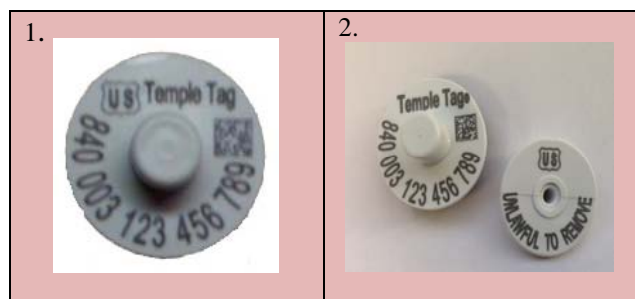
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Temple Tag *(Continued)*

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**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. Temple EID Tag	Button Eartag ISO 11784/85 Compliant-FDX	Diameter = 31.2 mm	AIN 0035	Bison, Cattle, Deer/Elk, Pigs
2. ComfortEar HDX Tag	Button Eartag ISO 11784/85 Compliant-HDX	Diameter = 31.2 mm	AIN 0059	Bison, Cattle, Deer/Elk, Pigs



**840 VISUAL TAGS**

Tag Name	Type	Panel Size	AIN Product Code	Species
1. All American 1 Star	Visual Panel Eartag	Length = 50.8 mm Width = 41.91 mm	AIN 0028 (w/ Button Male)	Bison, Cattle, Deer/Elk, Pigs
2. All American 2 Star	Visual Panel Eartag	Length = 83.62 mm Width = 50.16 mm	AIN 0029 (w/ Button Male)	Bison, Cattle, Deer/Elk
3. All American 3 Star	Visual Panel Eartag	Length = 98.6 mm Width = 64.28 mm	AIN 0030 (w/ Button Male)	Bison, Cattle, Deer/Elk
4. All American 4 Star	Visual Panel Eartag	Length = 119.63 mm Width = 84.125 mm	AIN 0031 (w/ Button Male)	Bison, Cattle, Deer/Elk



<b>840 RFID TAGS</b>				
<b>Tag Name</b>	<b>Type RFID Technology</b>	<b>Size (transponder piece)</b>	<b>AIN Product Code</b>	<b>Species</b>
1. Y-Text Round RFID Tag	RFID Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 32.05 mm	AIN 0007	Bison, Cattle, Deer/Elk, Pigs
2. All American UHF 4 Star	UHF Panel Tag Ultrahigh frequency	Length = 119.63 mm Width = 84.125 mm	AIN 0044 (w/ Button Male)	Bison, Cattle, Deer/Elk
3. Y-Text Round RFID Tag	HDX RFID Round Tag	Diameter = 32.14 mm	AIN 0050	Bison, Cattle, Deer/Elk, Pigs





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**Zee Tags Limited**  
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**New Zealand**

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**840 RFID TAGS**

Tag Name	Type RFID Technology	Size (transponder piece)	AIN Product Code	Species
1. Cattle RFID Button (FDX)	RFID Button Eartag ISO 11784/85 Compliant - FDX	Diameter = 33 mm	AIN 0015	Bison, Cattle, Deer/Elk

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