



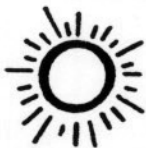
# Agricultural Engineering Update



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## Instructions to Connect an AGTEXT Telecaption II Decoder to Your TV in Rural Areas

AEU-33

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Extension Ag. Meteorologist

- Follow all safety instructions as provided in your Telecaption II Decoder manual.
- Plug your Telecaption II Decoder into regular 110-115V house current outlet.
- Plug your TV power cord into the rear of your Telecaption II Decoder.
- Turn your TV on (from this point your Telecaption II Decoder turns your TV off/on). Now press the Decoder "power on" button.
- Look at the rear panel of your Telecaption II Decoder. Connect your outside antenna (or cable coaxial if you're on cable TV) to the rear of your Telecaption II Decoder connection labeled "from ant or cable". If you are using TV ribbon, use the 75 ohm to 300 ohm splitter provided with your decoder.
- If you are using your outside antenna, put the ant/cable switch to "ant" on the back of the Telecaption II Decoder (rear center).
- Connect the coaxial cable (provided with Telecaption II Decoder) from Telecaption II Decoder labeled "to TV" (rear, far left), to your VHF antenna terminal screws on your TV. You may have to use a 75 ohm to 300 ohm splitter provided with the decoder.
- On your TV, place your VHF channel select knob to channel 3 or channel 4.
- On the rear of the Telecaption II Decoder box, under the antenna connection previously made, place the channel selection switch to "ch. 3 or ch. 4" depending on your selection of the VHF channel you selected (ch. 3 or 4). Both switches must be on the same channel number.

On the front panel of your Telecaption II Decoder.....

- Turn your Telecaption II Decoder channel to your KET channel nearest your location (see enclosed list of stations). You can do this with your remote control or the channel select button on the front of the decoder.

- Switch the "ant or cable/VCR" button on the front panel so the "VCR" light is off (ant or cable light should be on).
- Select the "C2" mode. Ensure that the "C2" light on the front panel is on.
- Select the "text" mode. Ensure that the "text" light on the front panel is on.
- If necessary, adjust the "fine tune" button on front panel of the decoder to improve TV picture.
- Ensure volume on TV is partially up (from this point, volume can be adjusted on Telecaption II Decoder).
- Your TV screen should become blank (full screen or a black bar across the top of the screen). AGTEXT should start scrolling from bottom to top when you turn the decoder channel selector to your local KET channel.
- Note....The new Telecaption II Decoder does "not" freeze the AGTEXT screen in the C1 mode as did the older version of the Telecaption Decoder.  
You should now be able to control your TV with the remote control box or on the front panel of your Telecaption II Decoder, including controlling C1/C2 and TV/caption/text modes. Remember, your Telecaption II Decoder should be tuned to your local "KET" channel, in the "C2" mode, and in the "text" mode to view AGTEXT.
- It is possible to connect a VCR to your decoder and TV to record information. Depending on your VCR, your wiring configuration may differ.
- If you continue to have problems or would like more information concerning the AGTEXT connection, contact your local county extension agent or Tom Priddy at 606-257-5850.

Enclosure: These KET transmitters cover a 40 to 60 mile radius around the listed city.

<u>City</u>	<u>Station</u>	<u>Channel #</u>
Paducah	WKPD	29
Murray-Mayfield	WKMU	21
Madisonville	WKMA	35
Owensboro-Henderson	WKOH	31
Bowling Green	WGB	53
Elizabethtown	WZT	23
Louisville	WKMJ	68
Lexington-Richmond	WKLE	46
Owenton	WKON	52
Covington	WCVN	54
Somerset	WKSO	29
Ashland	WKAS	25
Morehead	WKMR	38
Hazard	WKHA	35
Pikeville	WKPI	22

These KET translators cover only the immediate area near the listed city.

Hawesville	55
Tompkinsville	55
Falmouth	56
Louisa	10
Letcher	67
Whitesburg	66
Cowan Creek-Eolia	9
Pineville	8
Barbourville	12
Augusta	56