Telecine 2:3 Pulldown Chart
with 24 Frame Video Cross Reference.

matchframe
SMARTER POST

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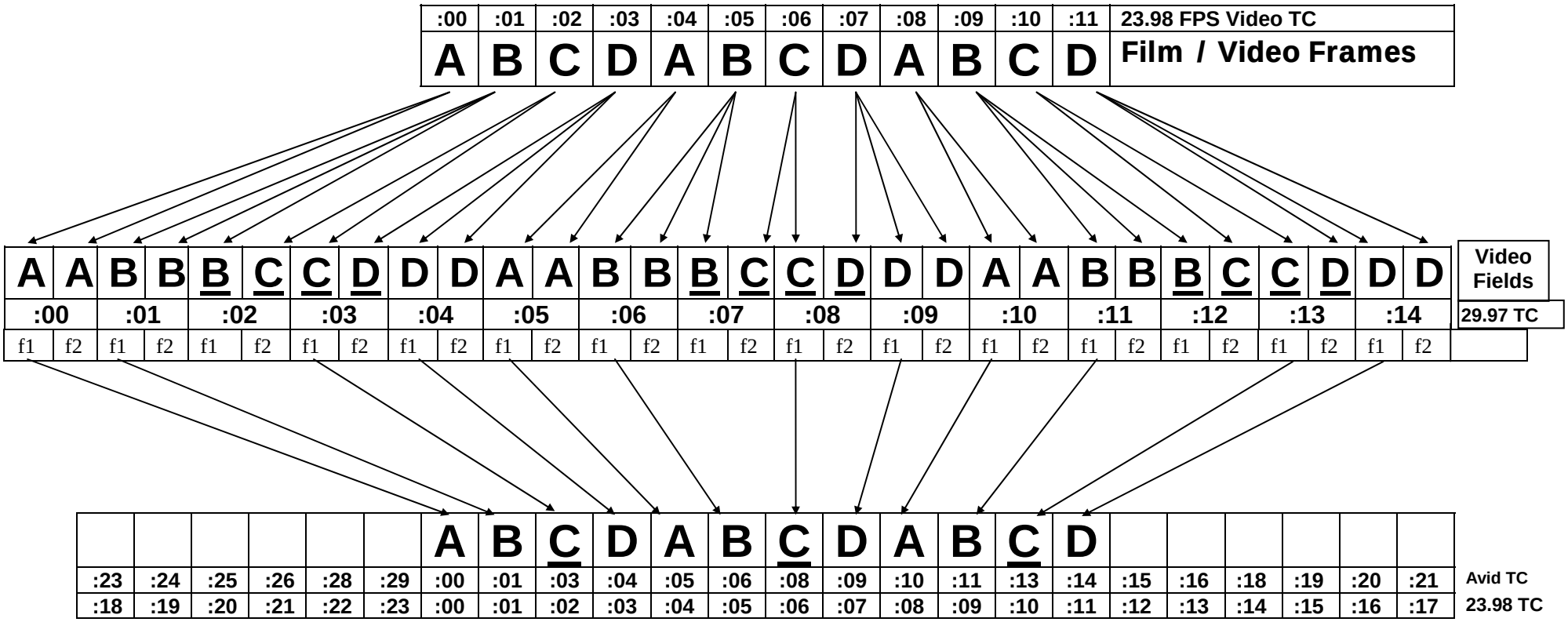
24 Frames of Film/Video = 1 Sec. = 30 Frames of Video

Project based on Video Tape Timecode of 29.97 NDF



During Telecine, Film frames repeat at a 2 to 3 pulldown Ratio. Film Frame A repeats twice to become a Frame of Video TC :00. Film Frame B repeats 3 times to become a Frame of Video TC :01 and Field 1 of Video TC :02. Film Frame C repeats twice and becomes Field 2 of Video TC :02 and Field 1 of Video TC :03. Film Frame D repeats 3 times to become Video Field 2 TC :03 and a Frame of Video TC :04. Thus generating 5 Video Frames from 4 Film Frames.

Avid attempts to Digitize in a 24 Frame Project Video fields that represent only true Film Frames. The Avid does this by digitizing only Field 1 of the Video Starting with the A Frame. This information is imported into the Avid via the Flex or Keylog Files. The Avid skips every third Video Frame out of the 5 frame sequence, as these fields are redundant.