Bluegrass Harmony Structure (Chord Construction)

High Baritone	1	D	High Baritone	An octave above baritone				
Tenor	5	Α	Tenor	Nearest Harmony above lead				
Lead	3	$\mathbf{F}^{\#}$	LEAD	MELODY				
Baritone	1	D	Baritone	Nearest Harmony below lead				
Low Tenor	5	A	Low Tenor	An octave below tenor				
Bass	1	D	Bass	Independent structure, alternately doubling other parts while pursuing either a lead line or chord progression.				

The Triads Chord Construction
$$1 \rightarrow 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8$$
 D E F# G A B C# D

Chord Construction

A simple major chord uses the root (1), third (3) & fifth (5) of the chord's scale.

1 2 3 4 5 6 7 8
C D E F G A B C
But can also use other intervals and are named accordingly.

For Example: C = C E G $C_7 = C E G + the flatted 7^{th} = Bflat$

Practical Music Theory for Folk Music

Musical Alphabet (ALL SEMITONES) Chromatic Scale (1 fret move)

			SEMITONE				SEMITONE						
G	G#	A	A #	В	\mathbf{C}	C#	D	D#	E	F	F#	G	
	A_{\flat}		\mathbf{B}_{\flat}			\mathbf{D}_{\flat}		\mathbf{E}_{\flat}			G_{\flat}		

The MAJOR SCALE

WHOLE TONE = 2 semitones = 2 frets The scale is where you find the melody & harmony notes.

TONE		TONE	SEMIT	ONE	TONE		TONE		TONE	SEMIT	TONE
\rightarrow 1(key)	2		3	4		5		6		7	8
C	D		E	F		G		A		В	C
G	A		В	C		D		E		$\operatorname{F}^{\scriptscriptstyle\#}$	G
D	E		$\operatorname{F}^{\scriptscriptstyle\#}$	G		A		В		$\mathbf{C}^{\#}$	D
A	В		$\mathbf{C}^{\#}$	D		E		$\operatorname{F}^{\scriptscriptstyle\#}$		$G^{\#}$	A
E	$\operatorname{F}^{\scriptscriptstyle\#}$		$G^{\#}$	A		В		$\mathbf{C}^{\#}$		$\operatorname{D}^{\scriptscriptstyle\#}$	E
В	$\mathbf{C}^{\#}$		$\operatorname{D}^{\scriptscriptstyle\#}$	E		$\operatorname{F}^{\scriptscriptstyle\#}$		$G^{\#}$		$\operatorname{A}^{\scriptscriptstyle\#}$	В
F	G		A	\mathbf{B}_{\flat}		C		D		E	F
$\mathbf{B}_{ extstyle{b}}$	C		D	E_{\flat}		F		G		A	\mathbf{B}_{\flat}
$\mathbf{E}_{^{b}}$	F		G	$A\flat$		$\mathbf{B}\flat$		C		D	$\mathrm{E}\flat$
A_b	\mathbf{B}_{\flat}		C	$\mathbf{D}\flat$		E_{\flat}		F		G	Ab
$\mathbf{D}\flat$	E_{\flat}		F	$G\flat$		$A\flat$		$\mathbf{B}\flat$		C	$\mathrm{D}\flat$
G_{\flat}	A_{\flat}		B_{\flat}	C_{\flat}		\mathbf{D}_{\flat}		E_{\flat}		F	G_{\flat}

Chord Progression

The relationships and changes of chords in a song.

1=key 1,4,5 are Major 2,3 are major or minor 6 is minor 7 is diminished or flattened

Key is the sense of resolution.

1=Key

Key is chosen by the lead singer so that the song is not too high or too low. Every singer has his or her best key for each different song.

Common chords are the MAJOR CHORDS:

1 4 5
C F G
G C D
D G A

A D E

A **measure** is the number of beats in the rhythmic count.

Examples of a chord progression and CHORD CHARTS...

4/4 Part A $\begin{array}{ccc} C & G \\ {}^{1}A & D : \parallel \end{array}$ G JJJJ GC G D :ll $^{2}A-D$ G \parallel Part B $\begin{array}{ccc} G & G \\ G & G\text{-}G_7 \\ G & G \\ G & G \end{array}$ C D C D C C D D