### **Clarinet Trivia**

When talking about "the clarinet" you generally mean the *Bb* (*soprano*) *Clarinet*. It is one of the younger woodwind instruments, having been invented around 1700. All clarinets have a bore which is basically the same diameter along the body of the instrument. This cylindrical bore differs from the saxophone's conical bore and gives the clarinet its characteristic tone. Prior to 1820, the reed went on the top lip. Romantic Era composers like Carl Maria von Weber, Schumann, and Brahms really showed the full potential of the clarinet as a solo instrument. It wasn't until the start of this period, that the reed was turned around to be played on the bottom lip. Both in sound and playing techniques, the clarinet is one of the most flexible of all instruments - which is one reason why it is often substituted for violins in band arrangements of orchestral works. A typical Bb soprano clarinet is 26 inches long.

The *Eb* (*sopranino*) *Clarinet* is the smallest of the standard clarinets and is only 19 inches long. Although the Eb is somewhat of a rarity in middle and high school bands, it is a staple instrument in college and other wind ensembles.

The smallest clarinet is the *Ab* (*piccolo*) *Clarinet* checking in at 14 inches long. Not quite an octave higher than the Bb, it is the highest pitched clarinet produced.

The *Eb Alto Clarinet*, at 43 inches long, is said to be the modern form of the bassett horn. You find alto clarinets in wind or symphonic bands, but rarely in classical symphony orchestras.

The *Bb Bass Clarinet* was developed some 60 years after the 'clarinet,' though it was not until the 1830s that Adolphe Sax developed one with significant acoustical improvements that became the basis for current design (about 10 years before Sax developed the saxophone.) The bass clarinet is 4.5 feet long, and has a tone range that is wider than any other wind instrument.

*EEb Contra Alto Clarinet* sounds an octave below the Eb alto, and 2 octaves below the Eb clarinet. It is used mostly in concert bands and clarinet choirs where it usually, but not always, plays the bass line. At 7 feet long, it is the second-largest member of the clarinet family in regular use, larger than the more common bass clarinet but not as large as the BBb contra bass clarinet.

The *BBb Contra Bass Clarinet* is the largest of all clarinets in regular use - about 9 feet in length. It is one octave lower than the bass clarinet, 2 octaves lower than the "regular" Bb clarinet, and almost 3 octaves lower than the Ab piccolo clarinet.

Both the EEb contra alto and BBb contra bass clarinets are built in two configurations: a 'straight' clarinet style, looking much like a longer version of the bass clarinet (made of wood and metal; or all metal); and an all-metal version known as a "paperclip" due to its tighter, folded shape.



# **Clarinet Fusion**



## 6:00PM Monday, Decmber 3, 2012

Blackhawk Auto Museum 3700 Blackhawk Plaza Circle Danville, CA 94506

**Clarinet Fusion** (kler- $\vartheta$ -'net 'fyü-zh'n) *n*. **1.** The process of the sound of single-reed, tubular woodwind instruments merging diverse, distinct, or separate elements into a unified whole.

#### Program

1.	Aragonaise from the Suite "Carmen"Georges Bizet	
2.	Carol of the Bells Trad., Arr. James-Michael Sellers	
3.	Jesu, Joy of Man's DesiringJ.S. Bach	
	Selections from The Nutcracker Suite Peter Ilyich Tschaikovsky	
4.	March from the NutcrackerArr. Rodney Parker	
5.	Russian Dance Arr. R. Upten Holder	
6.	Dance of the Reed Pipes Arr. Lloyd Conley	
7.	Deck the Halls Trad., Arr. Bill Holcombe	
8.	Have Yourself a Merry Little ChristmasH. Martin & R. Blane	
9.	Christmas Medley IIIBill Malcolm	
10. Up on the Roof Top Trad., Arr. Bill Holcombe		
11. Hallelujah Chorus George F. Handel		



Manager: Karyn Weber (925) 372-8847 karyn.weber@sbcglobal.net

#### Personnel

<b>Cherry Normington</b>	(El Cerrito) Clarinet
David Rausch	(Martinez) Clarinet
Dave Sandusky	(Danville) Clarinet
Danielle Napoleon	(Martinez)Clarinet
Pia Custodio	(Hercules)Clarinet
Debbie DeBello	(Concord) Clarinet, Eb Clarinet
Tom Berkelman	(Oakland)Clarinet, Bass Clarinet
Mark Horne	(Brentwood) EEb Contra Alto Clarinet, BBb Contra Bass Clarinet
Karyn Weber	(Pleasant Hill) Alto Clarinet, Bass Clarinet

#### Dr. Lawrence E. Anderson (Danville)..... Conductor

A lifelong music educator and band director. He was Director of Bands and Supervisor of Teacher Education in Music, at the University of California, Davis. He is a graduate of Acalanes High School, Lafayette, CA and the University of California, Berkeley where he was a member of the California Marching Band and the University Concert Band. He earned a B.A. at the University of California, Berkeley, an M.A. at San Francisco State University, and a Ph.D. at the University of California, Berkeley. Director of Music at Miramonte High School in Orinda, he then served as a counselor at Ygnacio Valley High School in Concord and later as Supervisor of Music Education at Sonoma State University. He is the founding director of the Danville Community Band (2001), and plays clarinet.

The members of *Clarinet Fusion*, collectively, boast more than 350 years of clarinet-playing experience. In addition to the clarinets being played today, various members also have experience playing other instruments too, such as: A Clarinet, C Clarinet, Flute, Oboe, Sarrusophone, French Horn, Trumpet, Baritone Horn, Tuba, Electric Bass, and the Saxophone family: Soprano, Alto, Bb Tenor, C Melody Tenor, and Baritione.

These musicians also play for a number of other music and performing groups, including:

Danville Community Band Walnut Creek Concert Band Diablo Valley College Symphonic Band Quintaire Woodwind Quintet Ohlone Community Band Ohlone Wind Orchestra Ohlone Clarinet Choir

Livermore-Amador Symphony Brentwood Concert Band West County Winds Star Struck Theater (Fremont) California Repercussions Marching Band Contra Costa Wind Symphony Oakland Civic Orchestra