

COLOR  
REFERENCE  
CHARTS  
*for*  
CALENDAR  
SCIENCE

*by*

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# 五行 Wǔ Xíng = Five Phase-Element Correspondences

<b>Elements &gt;</b>	<b>Wood</b>	<b>Fire</b>	<b>Earth/Soil</b>	<b>Metal</b>	<b>Water</b>
2. <b>5 Directions</b>	east	south	center	west	north
3. <b>5 Seasons</b>	spring	summer	long summer	autumn	winter
4. <b>Seasonal Energy</b>	(re)birth & beginnings	growth & development	maturity & harvest	withering & decline	endings, death dormancy, storage
5. <b>5 Climates</b>	windy	hot	humid / damp	arid / dry	cold
6. <b>5 Colors</b>	green / blue-green	red / orange	yellow (loess) ochre (tan, sand, straw, brown)	white / clear	black / dark
7. <b>5 Flavors</b>	sour	bitter	sweet	pungent / acrid spicy	salty
8. <b>5 Odors</b>	rank / rancid	burnt	fragrant	rotten	putrid
9. <b>5 Tones/Notes</b>	3rd note = mi	4th note = sol	1st note = do	2nd note = re	5th note = la
10. <b>Viscera (zang/yin)</b>	<b>Liver</b>	<b>Heart</b>	<b>Spleen</b>	<b>Lungs</b>	<b>Kidneys</b>
11. <b>6 Divisions</b>	leg faint-yin	arm lesser-yin	leg greater-yin	arm greater-yin	leg lesser-yin
12. <b>Time of Day</b>	1–3 am	11 am – 1 pm	9–11 am	3–5 am	5–7 pm
13. <b>Major functions:</b>	<b>movement</b> (courses qi, stores blood)	<b>circulation</b> (ruler of body-mind)	<b>digestion</b> (assimilation & distribution of nutrients)	<b>respiration</b> <i>specifically exhalation</i> governs qi (esp. wei-qi)	<b>reproduction</b> libido (rules life cycle from birth to death)
13a. <i>Official:</i>	<i>the general</i>	<i>the sovereign</i>	<i>the quartermaster</i>	<i>the prime minister</i> <i>the mystic/sage</i>	<i>the worker</i>
14. <b>in charge of:</b> vital substance	<b>xue/blood</b>	<b>shen/spirit-mind -consciousness</b>	<b>ying/nutritive qi</b> qi & blood/xue	<b>qi/vital energy</b> wei/defensive qi	<b>body fluids</b> <b>jing/essence</b> (yin & yang)
15. <b>Sense organ</b>	<b>eyes</b>	<b>tongue</b>	<b>mouth</b>	<b>nose</b>	<b>ears</b>
16. <b>5 Senses</b>	<b>sight/vision</b>	<b>speech</b>	<b>taste</b>	<b>smell</b>	<b>hearing</b>
17. <b>5 Fluids</b>	<b>tears</b>	<b>sweat</b>	<b>saliva</b> (drool)	<b>snivel</b> (mucus)	<b>spittle</b> (spit)
18. <b>5 internal tissues</b>	<b>sinews</b> (tendons & ligaments) (connective t./muscles)	<b>vessels</b> (vascular system) (pulse)	<b>flesh</b> (nutritional status of the body)	<b>mucus</b>	<b>bones</b> & marrow (spine)
19. <b>5 external tissues</b>	<b>nails</b>	<b>face</b> (facial complexion)	<b>lips</b> 4 limbs	<b>skin &amp; body hair</b>	<b>teeth &amp; head hair</b>
20. pain / tension discomfort in:	hypochondrium & sides	chest (sub-sternal)	abdomen	thorax	low back & knees
21. <b>5 Emotions</b> <b>7 Feelings</b>	<b>anger, rage, wrath</b> irritability, impatience frustration; depression aggressive, controlling	<b>joy, manic</b> restless, excited, agitated <b>joyless, negativity</b> easily startled	<b>worry, anxiety</b> thinking too much pensive, obsessive shame	<b>grief, sorrow</b> melancholic unable to let go stuck	<b>fear, terror, shock</b> phobic awestruck guilt
22. <b>5 Voices</b>	<b>shouting</b> boisterous	<b>laughing</b> giggly, loquacious	<b>singing</b> melodic (sweet)	<b>crying/weepy</b> whiny	<b>moaning</b> groaning
23. <b>5 Strains too much:</b>	<b>looking</b> eye strain reading	<b>walking</b> hectic, stressful lifestyle	<b>sitting</b>	<b>lying</b>	<b>standing</b> overwork: physical, mental, sexual fatigue
23a. <i>Strain hurts:</i>	<i>hurts blood</i>	<i>hurts sinews</i>	<i>hurts flesh</i>	<i>hurts qi</i>	<i>hurts bones</i>
24. <b>5 Bowels (fu/yang)</b>	<b>Gall Bladder</b>	<b>Sm. Intestine</b>	<b>Stomach</b>	<b>Lg. Intestine</b>	<b>Bladder</b>
25. <b>6 Divisions</b>	leg lesser-yang	arm greater-yang	leg bright-yang	arm bright-yang	leg greater-yang
26. <b>Time of Day</b>	11 pm – 1 am	1–3 pm	7–9 am	5–7 am	3–5 pm
27. <b>Major functions:</b>	decisive, resolute bold, courageous	<b>discrimination &amp; separation</b>	appetite transformation	<b>elimination:</b> solid waste	<b>elimination:</b> liquid waste

## Celestial Stems & Terrestrial Branches

### 10 Celestial Stems

十天干

Shí Tiān Gān

#### # 文 Pīn-Yīn

I 甲 Jiǎ

II 乙 Yǐ

III 丙 Bǐng

IV 丁 Dīng

V 戊 Wù

VI 己 Jǐ

VII 庚 Gēng

VIII 辛 Xīn

IX 壬 Rén

X 癸 Guǐ

### 12 Terrestrial Branches

十二地支

Shí-Èr Dì Zhī

#### # Char. Pīn-Yīn

1 子 Zǐ

2 丑 Chǒu

3 寅 Yín

4 卯 Mǎo

5 辰 Chén

6 巳 Sì

7 午 Wǔ

8 未 Wèi

9 申 Shēn

10 酉 Yǒu

11 戌 Xū

12 亥 Hài

**60 Stem & Branch Combinations**  
**Cycle of Sixty**

1-30	Gān	Zhī	Stem	Br.
1.	甲	子	Jiǎ	Zǐ
2.	乙	丑	Yǐ	Chǒ u
3.	丙	寅	Bǐng	Yín
4.	丁	卯	Dīng	Mǎo
5.	戊	辰	Wù	Chén
6.	己	巳	Jǐ	Sì
7.	庚	午	Gēng	Wǔ
8.	辛	未	Xīn	Wèi
9.	壬	申	Rén	Shēn
10.	癸	酉	Guǐ	Yǒu
11.	甲	戌	Jiǎ	Xū
12.	乙	亥	Yǐ	Hài
13.	丙	子	Bǐng	Zǐ
14.	丁	丑	Dīng	Chǒ u
15.	戊	寅	Wù	Yín
16.	己	卯	Jǐ	Mǎo
17.	庚	辰	Gēng	Chén
18.	辛	巳	Xīn	Sì
19.	壬	午	Rén	Wǔ
20.	癸	未	Guǐ	Wèi
21.	甲	申	Jiǎ	Shēn
22.	乙	酉	Yǐ	Yǒu
23.	丙	戌	Bǐng	Xū
24.	丁	亥	Dīng	Hài
25.	戊	子	Wù	Zǐ
26.	己	丑	Jǐ	Chǒ u
27.	庚	寅	Gēng	Yín
28.	辛	卯	Xīn	Mǎo
29.	壬	辰	Rén	Chén
30.	癸	巳	Guǐ	Sì

31-60	干	支	Stem	Br.
31.	甲	午	Jiǎ	Wǔ
32.	乙	未	Yǐ	Wèi
33.	丙	申	Bǐng	Shēn
34.	丁	酉	Dīng	Yǒu
35.	戊	戌	Wù	Xū
36.	己	亥	Jǐ	Hài
37.	庚	子	Gēng	Zǐ
38.	辛	丑	Xīn	Chǒ u
39.	壬	寅	Rén	Yín
40.	癸	卯	Guǐ	Mǎo
41.	甲	辰	Jiǎ	Chén
42.	乙	巳	Yǐ	Sì
43.	丙	午	Bǐng	Wǔ
44.	丁	未	Dīng	Wèi
45.	戊	申	Wù	Shēn
46.	己	酉	Jǐ	Yǒu
47.	庚	戌	Gēng	Xū
48.	辛	亥	Xīn	Hài
49.	壬	子	Rén	Zǐ
50.	癸	丑	Guǐ	Chǒ u
51.	甲	寅	Jiǎ	Yín
52.	乙	卯	Yǐ	Mǎo
53.	丙	辰	Bǐng	Chén
54.	丁	巳	Dīng	Sì
55.	戊	午	Wù	Wǔ
56.	己	未	Jǐ	Wèi
57.	庚	申	Gēng	Shēn
58.	辛	酉	Xīn	Yǒu
59.	壬	戌	Rén	Xū
60.	癸	亥	Guǐ	Hài

# Stem-Element and Branch-Animal Correlations

## *Cycle of Sixty – Year Designations IA (with Characters)*

Roman Numerals = Stems // Arabic Numerals = Branches

S.B #'s	Stem-Branch	Element-Animal
I.1	甲子 Jiǎ-zǐ	Wood-rat
II.2	乙丑 Yǐ-chǒu	Wood-ox
III.3	丙寅 Bǐng-yín	Fire-tiger
IV.4	丁卯 Dīng-mǎo	Fire-rabbit
V.5	戊辰 Wù-chén	Earth-dragon
VI.6	己巳 Jǐ-sì	Earth-snake
VII.7	庚午 Gēng-wǔ	Metal-horse
VIII.8	辛未 Xīn-wèi	Metal-goat
IX.9	壬申 Rén-shēn	Water-monkey
X.10	癸酉 Guǐ-yǒu	Water-rooster
I.11	甲戌 Jiǎ-xū	Wood-dog
II.12	乙亥 Yǐ-hài	Wood-pig
III.1	丙子 Bǐng-zǐ	Fire-rat
IV.2	丁丑 Dīng-chǒu	Fire-ox
V.3	戊寅 Wù-yín	Earth-tiger
VI.4	己卯 Jǐ-mǎo	Earth-rabbit
VII.5	庚辰 Gēng-chén	Metal-dragon
VIII.6	辛巳 Xīn-sì	Metal-snake
IX.7	壬午 Rén-wǔ	Water-horse
X.8	癸未 Guǐ-wèi	Water-goat
I.9	甲申 Jiǎ-shēn	Wood-monkey
II.10	乙酉 Yǐ-yǒu	Wood-rooster
III.11	丙戌 Bǐng-xū	Fire-dog
IV.12	丁亥 Dīng-hài	Fire-pig
V.1	戊子 Wù-zǐ	Earth-rat
VI.2	己丑 Jǐ-chǒu	Earth-ox
VII.3	庚寅 Gēng-yín	Metal-tiger
VIII.4	辛卯 Xīn-mǎo	Metal-rabbit
IX.5	壬辰 Rén-chén	Water-dragon
X.6	癸巳 Guǐ-sì	Water-snake

S.B #'s	Stem-Branch	Element-Animal
I.7	甲午 Jiǎ-wǔ	Wood-horse
II.8	乙未 Yǐ-wèi	Wood-goat
III.9	丙申 Bǐng-shēn	Fire-monkey
IV.10	丁酉 Dīng-yǒu	Fire-rooster
V.11	戊戌 Wù-xū	Earth-dog
VI.12	己亥 Jǐ-hài	Earth-pig
VII.1	庚子 Gēng-zǐ	Metal-rat
VIII.2	辛丑 Xīn-chǒu	Metal-ox
IX.3	壬寅 Rén-yín	Water-tiger
X.4	癸卯 Guǐ-mǎo	Water-rabbit
I.5	甲辰 Jiǎ-chén	Wood-dragon
II.6	乙巳 Yǐ-sì	Wood-snake
III.7	丙午 Bǐng-wǔ	Fire-horse
IV.8	丁午 Dīng-wèi	Fire-goat
V.9	戊申 Wù-shēn	Earth-monkey
VI.10	己酉 Jǐ-yǒu	Earth-rooster
VII.11	庚戌 Gēng-xū	Metal-dog
VIII.12	辛亥 Xīn-hài	Metal-pig
IX.1	壬子 Rén-zǐ	Water-rat
X.2	癸丑 Guǐ-chǒu	Water-ox
I.3	甲寅 Jiǎ-yín	Wood-tiger
II.4	乙卯 Yǐ-mǎo	Wood-rabbit
III.5	丙辰 Bǐng-chén	Fire-dragon
IV.6	丁巳 Dīng-sì	Fire-snake
V.7	戊午 Wù-wǔ	Earth-horse
VI.8	己未 Jǐ-wèi	Earth-goat
VII.9	庚申 Gēng-shēn	Metal-monkey
VIII.10	辛酉 Xīn-yǒu	Metal-rooster
IX.11	壬戌 Rén-xū	Water-dog
X.12	癸亥 Guǐ-hài	Water-pig

Alternatively: • rat/mouse/rodent • ox/water buffalo

• hare/rabbit • sheep/goat/ram • rooster/cock • pig/boar

# Stem-Element and Branch-Animal Correlations

## *Cycle of Sixty – Year Designations IB (without Characters)*

Roman Numerals = Stems // Arabic Numerals = Branches (+ = Yang; -- = Yin)

S.B #'s	Stem-Branch	Element-Animal
I.1	Jiǎ-zǐ	+Wood-rat
II.2	Yǐ-chǒu	-Wood-ox
III.3	Bǐng-yín	+Fire-tiger
IV.4	Dīng-mǎo	-Fire-rabbit
V.5	Wù-chén	+Earth-dragon
VI.6	Jǐ-sì	-Earth-snake
VII.7	Gēng-wǔ	+Metal-horse
VIII.8	Xīn-wèi	-Metal-goat
IX.9	Rén-shēn	+Water-monkey
X.10	Guǐ-yǒu	-Water-rooster
I.11	Jiǎ-xū	+Wood-dog
II.12	Yǐ-hài	-Wood-pig
III.1	Bǐng-zǐ	+Fire-rat
IV.2	Dīng-chǒu	-Fire-ox
V.3	Wù-yín	+Earth-tiger
VI.4	Jǐ-mǎo	-Earth-rabbit
VII.5	Gēng-chén	+Metal-dragon
VIII.6	Xīn-sì	-Metal-snake
IX.7	Rén-wǔ	+Water-horse
X.8	Guǐ-wèi	-Water-goat
I.9	Jiǎ-shēn	+Wood-monkey
II.10	Yǐ-yǒu	-Wood-rooster
III.11	Bǐng-xū	+Fire-dog
IV.12	Dīng-hài	-Fire-pig
V.1	Wù-zǐ	+Earth-rat
VI.2	Jǐ-chǒu	-Earth-ox
VII.3	Gēng-yín	+Metal-tiger
VIII.4	Xīn-mǎo	-Metal-rabbit
IX.5	Rén-chén	+Water-dragon
X.6	Guǐ-sì	-Water-snake

S.B #'s	Stem-Branch	Element-Animal
I.7	Jiǎ-wǔ	+Wood-horse
II.8	Yǐ-wèi	-Wood-goat
III.9	Bǐng-shēn	+Fire-monkey
IV.10	Dīng-yǒu	-Fire-rooster
V.11	Wù-xū	+Earth-dog
VI.12	Jǐ-hài	-Earth-pig
VII.1	Gēng-zǐ	+Metal-rat
VIII.2	Xīn-chǒu	-Metal-ox
IX.3	Rén-yín	+Water-tiger
X.4	Guǐ-mǎo	-Water-rabbit
I.5	Jiǎ-chén	+Wood-dragon
II.6	Yǐ-sì	-Wood-snake
III.7	Bǐng-wǔ	+Fire-horse
IV.8	Dīng-wèi	-Fire-goat
V.9	Wù-shēn	+Earth-monkey
VI.10	Jǐ-yǒu	-Earth-rooster
VII.11	Gēng-xū	+Metal-dog
VIII.12	Xīn-hài	-Metal-pig
IX.1	Rén-zǐ	+Water-rat
X.2	Guǐ-chǒu	-Water-ox
I.3	Jiǎ-yín	+Wood-tiger
II.4	Yǐ-mǎo	-Wood-rabbit
III.5	Bǐng-chén	+Fire-dragon
IV.6	Dīng-sì	-Fire-snake
V.7	Wù-wǔ	+Earth-horse
VI.8	Jǐ-wèi	-Earth-goat
VII.9	Gēng-shēn	+Metal-monkey
VIII.10	Xīn-yǒu	-Metal-rooster
IX.11	Rén-xū	+Water-dog
X.12	Guǐ-hài	-Water-pig

Alternatively: • rat/mouse/rodent • ox/water buffalo

• hare/rabbit • sheep/goat/ram • rooster/cock • pig/boar

# Stem-Element and Branch-Animal Correlations

## *Cycle of Sixty – Year Designations IIA (with Characters)*

Alpha-Numeric: Letters = Stems // Numbers = Branches

S.B #'s	Stem-Branch	Element-Animal
A.1	甲子 Jiǎ-zǐ	Wood-rat
B.2	乙丑 Yǐ-chǒu	Wood-ox
C.3	丙寅 Bǐng-yín	Fire-tiger
D.4	丁卯 Dīng-mǎo	Fire-rabbit
E.5	戊辰 Wù-chén	Earth-dragon
F.6	己巳 Jǐ-sì	Earth-snake
G.7	庚午 Gēng-wǔ	Metal-horse
H.8	辛未 Xīn-wèi	Metal-goat
I.9	壬申 Rén-shēn	Water-monkey
J.10	癸酉 Guǐ-yǒu	Water-rooster
A.11	甲戌 Jiǎ-xū	Wood-dog
B.12	乙亥 Yǐ-hài	Wood-pig
C.1	丙子 Bǐng-zǐ	Fire-rat
D.2	丁丑 Dīng-chǒu	Fire-ox
E.3	戊寅 Wù-yín	Earth-tiger
F.4	己卯 Jǐ-mǎo	Earth-rabbit
G.5	庚辰 Gēng-chén	Metal-dragon
H.6	辛巳 Xīn-sì	Metal-snake
I.7	壬午 Rén-wǔ	Water-horse
J.8	癸未 Guǐ-wèi	Water-goat
A.9	甲申 Jiǎ-shēn	Wood-monkey
B.10	乙酉 Yǐ-yǒu	Wood-rooster
C.11	丙戌 Bǐng-xū	Fire-dog
D.12	丁亥 Dīng-hài	Fire-pig
E.1	戊子 Wù-zǐ	Earth-rat
F.2	己丑 Jǐ-chǒu	Earth-ox
G.3	庚寅 Gēng-yín	Metal-tiger
H.4	辛卯 Xīn-mǎo	Metal-rabbit
I.5	壬辰 Rén-chén	Water-dragon
J.6	癸巳 Guǐ-sì	Water-snake

S.B #'s	Stem-Branch	Element-Animal
A.7	甲午 Jiǎ-wǔ	Wood-horse
B.8	乙未 Yǐ-wèi	Wood-goat
C.9	丙申 Bǐng-shēn	Fire-monkey
D.10	丁酉 Dīng-yǒu	Fire-rooster
E.11	戊戌 Wù-xū	Earth-dog
F.12	己亥 Jǐ-hài	Earth-pig
G.1	庚子 Gēng-zǐ	Metal-rat
H.2	辛丑 Xīn-chǒu	Metal-ox
I.3	壬寅 Rén-yín	Water-tiger
J.4	癸卯 Guǐ-mǎo	Water-rabbit
A.5	甲辰 Jiǎ-chén	Wood-dragon
B.6	乙巳 Yǐ-sì	Wood-snake
C.7	丙午 Bǐng-wǔ	Fire-horse
D.8	丁午 Dīng-wèi	Fire-goat
E.9	戊申 Wù-shēn	Earth-monkey
F.10	己酉 Jǐ-yǒu	Earth-rooster
G.11	庚戌 Gēng-xū	Metal-dog
H.12	辛亥 Xīn-hài	Metal-pig
I.1	壬子 Rén-zǐ	Water-rat
J.2	癸丑 Guǐ-chǒu	Water-ox
A.3	甲寅 Jiǎ-yín	Wood-tiger
B.4	乙卯 Yǐ-mǎo	Wood-rabbit
C.5	丙辰 Bǐng-chén	Fire-dragon
D.6	丁巳 Dīng-sì	Fire-snake
E.7	戊午 Wù-wǔ	Earth-horse
F.8	己未 Jǐ-wèi	Earth-goat
G.9	庚申 Gēng-shēn	Metal-monkey
H.10	辛酉 Xīn-yǒu	Metal-rooster
I.11	壬戌 Rén-xū	Water-dog
J.12	癸亥 Guǐ-hài	Water-pig

Alternatively: • rat/mouse/rodent • ox/water buffalo

• hare/rabbit • sheep/goat/ram • rooster/cock • pig/boar

## Stem-Element and Branch-Animal Correlations

### *Cycle of Sixty – Year Designations IIB (without Characters)*

Alpha-Numeric: Letters = Stems // Numbers = Branches (+ = Yang; - = Yin)

S.B #'s	Stem-Branch	Element-Animal
A.1	Jiǎ-zǐ	+Wood-rat
B.2	Yǐ-chǒu	-Wood-ox
C.3	Bǐng-yín	+Fire-tiger
D.4	Dīng-mǎo	-Fire-rabbit
E.5	Wù-chén	+Earth-dragon
F.6	Jǐ-sì	-Earth-snake
G.7	Gēng-wǔ	+Metal-horse
H.8	Xīn-wèi	-Metal-goat
I.9	Rén-shēn	+Water-monkey
J.10	Guǐ-yǒu	-Water-rooster
A.11	Jiǎ-xū	+Wood-dog
B.12	Yǐ-hài	-Wood-pig
C.1	Bǐng-zǐ	+Fire-rat
D.2	Dīng-chǒu	-Fire-ox
E.3	Wù-yín	+Earth-tiger
F.4	Jǐ-mǎo	-Earth-rabbit
G.5	Gēng-chén	+Metal-dragon
H.6	Xīn-sì	-Metal-snake
I.7	Rén-wǔ	+Water-horse
J.8	Guǐ-wèi	-Water-goat
A.9	Jiǎ-shēn	+Wood-monkey
B.10	Yǐ-yǒu	-Wood-rooster
C.11	Bǐng-xū	+Fire-dog
D.12	Dīng-hài	-Fire-pig
E.1	Wù-zǐ	+Earth-rat
F.2	Jǐ-chǒu	-Earth-ox
G.3	Gēng-yín	+Metal-tiger
H.4	Xīn-mǎo	-Metal-rabbit
I.5	Rén-chén	+Water-dragon
J.6	Guǐ-sì	-Water-snake

S.B #'s	Stem-Branch	Element-Animal
A.7	Jiǎ-wǔ	+Wood-horse
B.8	Yǐ-wèi	-Wood-goat
C.9	Bǐng-shēn	+Fire-monkey
D.10	Dīng-yǒu	-Fire-rooster
E.11	Wù-xū	+Earth-dog
F.12	Jǐ-hài	-Earth-pig
G.1	Gēng-zǐ	+Metal-rat
H.2	Xīn-chǒu	-Metal-ox
I.3	Rén-yín	+Water-tiger
J.4	Guǐ-mǎo	-Water-rabbit
A.5	Jiǎ-chén	+Wood-dragon
B.6	Yǐ-sì	-Wood-snake
C.7	Bǐng-wǔ	+Fire-horse
D.8	Dīng-wèi	-Fire-goat
E.9	Wù-shēn	+Earth-monkey
F.10	Jǐ-yǒu	-Earth-rooster
G.11	Gēng-xū	+Metal-dog
H.12	Xīn-hài	-Metal-pig
I.1	Rén-zǐ	+Water-rat
J.2	Guǐ-chǒu	-Water-ox
A.3	Jiǎ-yín	+Wood-tiger
B.4	Yǐ-mǎo	-Wood-rabbit
C.5	Bǐng-chén	+Fire-dragon
D.6	Dīng-sì	-Fire-snake
E.7	Wù-wǔ	+Earth-horse
F.8	Jǐ-wèi	-Earth-goat
G.9	Gēng-shēn	+Metal-monkey
H.10	Xīn-yǒu	-Metal-rooster
I.11	Rén-xū	+Water-dog
J.12	Guǐ-hài	-Water-pig

Alternatively: • rat/mouse/rodent • ox/water buffalo

• hare/rabbit • sheep/goat/ram • rooster/cock • pig/boar

# Stem-Element and Branch-Animal Correlations

## *Cycle of Sixty – Year Designations IIIA (with Characters)*

Arabic Numerals: 1–60

1-30	干 Gān	支 Zhī	Element-Animal
1.	甲 Jiǎ	子 zǐ	Wood-rat
2.	乙 Yǐ	丑 chǒu	Wood-ox
3.	丙 Bǐng	寅 yín	Fire-tiger
4.	丁 Dīng	卯 mǎo	Fire-rabbit
5.	戊 Wù	辰 chén	Earth-dragon
6.	己 Jǐ	巳 sì	Earth-snake
7.	庚 Gēng	午 wǔ	Metal-horse
8.	辛 Xīn	未 wèi	Metal-goat
9.	壬 Rén	申 shēn	Water-monkey
10.	癸 Guǐ	酉 yǒu	Water-rooster
11.	甲 Jiǎ	戌 xū	Wood-dog
12.	乙 Yǐ	亥 hái	Wood-pig
13.	丙 Bǐng	子 zǐ	Fire-rat
14.	丁 Dīng	丑 chǒu	Fire-ox
15.	戊 Wù	寅 yín	Earth-tiger
16.	己 Jǐ	卯 mǎo	Earth-rabbit
17.	庚 Gēng	辰 chén	Metal-dragon
18.	辛 Xīn	巳 sì	Metal-snake
19.	壬 Rén	午 wǔ	Water-horse
20.	癸 Guǐ	未 wèi	Water-goat
21.	甲 Jiǎ	申 shēn	Wood-monkey
22.	乙 Yǐ	酉 yǒu	Wood-rooster
23.	丙 Bǐng	戌 xū	Fire-dog
24.	丁 Dīng	亥 hái	Fire-pig
25.	戊 Wù	子 zǐ	Earth-rat
26.	己 Jǐ	丑 chǒu	Earth-ox
27.	庚 Gēng	寅 yín	Metal-tiger
28.	辛 Xīn	卯 mǎo	Metal-rabbit
29.	壬 Rén	辰 chén	Water-dragon
30.	癸 Guǐ	巳 sì	Water-snake

31-60	Stem	Branch	Element-Animal
31.	甲 Jiǎ	午 wǔ	Wood-horse
32.	乙 Yǐ	未 wèi	Wood-goat
33.	丙 Bǐng	申 shēn	Fire-monkey
34.	丁 Dīng	酉 yǒu	Fire-rooster
35.	戊 Wù	戌 xū	Earth-dog
36.	己 Jǐ	亥 hái	Earth-pig
37.	庚 Gēng	子 zǐ	Metal-rat
38.	辛 Xīn	丑 chǒu	Metal-ox
39.	壬 Rén	寅 yín	Water-tiger
40.	癸 Guǐ	卯 mǎo	Water-rabbit
41.	甲 Jiǎ	辰 chén	Wood-dragon
42.	乙 Yǐ	巳 sì	Wood-snake
43.	丙 Bǐng	午 wǔ	Fire-horse
44.	丁 Dīng	未 wèi	Fire-goat
45.	戊 Wù	申 shēn	Earth-monkey
46.	己 Jǐ	酉 yǒu	Earth-rooster
47.	庚 Gēng	戌 xū	Metal-dog
48.	辛 Xīn	亥 hái	Metal-pig
49.	壬 Rén	子 zǐ	Water-rat
50.	癸 Guǐ	丑 chǒu	Water-ox
51.	甲 Jiǎ	寅 yín	Wood-tiger
52.	乙 Yǐ	卯 mǎo	Wood-rabbit
53.	丙 Bǐng	辰 chén	Fire-dragon
54.	丁 Dīng	巳 sì	Fire-snake
55.	戊 Wù	午 wǔ	Earth-horse
56.	己 Jǐ	未 wèi	Earth-goat
57.	庚 Gēng	申 shēn	Metal-monkey
58.	辛 Xīn	酉 yǒu	Metal-rooster
59.	壬 Rén	戌 xū	Water-dog
60.	癸 Guǐ	亥 hái	Water-pig

Alternatively: • rat/mouse/rodent • ox/water buffalo • hare/rabbit • sheep/goat/ram • rooster/cock • pig/boar

## Stem-Element and Branch-Animal Correlations

### *Cycle of Sixty – Year Designations IIIB (without Characters)*

Arabic Numerals: 1–60

(+ = Yang; – = Yin)

1-30	Gān	Zhī	Element-Animal
1.	Jiǎ	zǐ	+Wood-rat
2.	Yǐ	chǒu	–Wood-ox
3.	Bǐng	yín	+Fire-tiger
4.	Dīng	mǎo	–Fire-rabbit
5.	Wù	chén	+Earth-dragon
6.	Jǐ	sì	–Earth-snake
7.	Gēng	wǔ	+Metal-horse
8.	Xīn	wèi	–Metal-goat
9.	Rén	shēn	+Water-monkey
10.	Guǐ	yǒu	–Water-rooster
11.	Jiǎ	xū	+Wood-dog
12.	Yǐ	hài	–Wood-pig
13.	Bǐng	zǐ	+Fire-rat
14.	Dīng	chǒu	–Fire-ox
15.	Wù	yín	+Earth-tiger
16.	Jǐ	mǎo	–Earth-rabbit
17.	Gēng	chén	+Metal-dragon
18.	Xīn	sì	–Metal-snake
19.	Rén	wǔ	+Water-horse
20.	Guǐ	wèi	–Water-goat
21.	Jiǎ	shēn	+Wood-monkey
22.	Yǐ	yǒu	–Wood-rooster
23.	Bǐng	xū	+Fire-dog
24.	Dīng	hài	–Fire-pig
25.	Wù	zǐ	+Earth-rat
26.	Jǐ	chǒu	–Earth-ox
27.	Gēng	yín	+Metal-tiger
28.	Xīn	mǎo	–Metal-rabbit
29.	Rén	chén	+Water-dragon
30.	Guǐ	sì	–Water-snake

31-60	Stem	Branch	Element-Animal
31.	Jiǎ	wǔ	+Wood-horse
32.	Yǐ	wèi	–Wood-goat
33.	Bǐng	shēn	+Fire-monkey
34.	Dīng	yǒu	–Fire-rooster
35.	Wù	xū	+Earth-dog
36.	Jǐ	hài	–Earth-pig
37.	Gēng	zǐ	+Metal-rat
38.	Xīn	chǒu	–Metal-ox
39.	Rén	yín	+Water-tiger
40.	Guǐ	mǎo	–Water-rabbit
41.	Jiǎ	chén	+Wood-dragon
42.	Yǐ	sì	–Wood-snake
43.	Bǐng	wǔ	+Fire-horse
44.	Dīng	wèi	–Fire-goat
45.	Wù	shēn	+Earth-monkey
46.	Jǐ	yǒu	–Earth-rooster
47.	Gēng	xū	+Metal-dog
48.	Xīn	hài	–Metal-pig
49.	Rén	zǐ	+Water-rat
50.	Guǐ	chǒu	–Water-ox
51.	Jiǎ	yín	+Wood-tiger
52.	Yǐ	mǎo	–Wood-rabbit
53.	Bǐng	chén	+Fire-dragon
54.	Dīng	sì	–Fire-snake
55.	Wù	wǔ	+Earth-horse
56.	Jǐ	wèi	–Earth-goat
57.	Gēng	shēn	+Metal-monkey
58.	Xīn	yǒu	–Metal-rooster
59.	Rén	xū	+Water-dog
60.	Guǐ	hài	–Water-pig

Alternatively: • rat/mouse/rodent    • ox/water buffalo

• hare/rabbit    • sheep/goat/ram    • rooster/cock    • pig/boar

# Stem-Element and Branch-Animal Correlations

**180 Year Cycle = 3 Cycles of Sixty – 1st = Upper, 2nd = Middle, 3rd = Lower**

**& Western Calendar Year Correlations** (1984 was the beginning of the 79th 60 year, and the 27th 180 year cycle)  
 (The count begins with the year 2697 BCE) (The actual year begins at Chinese New Year in Jan/Feb of the given Gregorian calendar year)

		lower xia	upper shang	middle zhong
<b>1-30</b>	<b>Polarity-Element Animal</b>	<b>下</b>	<b>上</b>	<b>中</b>
1.	Yang-Wood Rat	1924	<b>1984</b>	2044
2.	Yin-Wood Ox	1925	<b>1985</b>	2045
3.	Yang-Fire Tiger	1926	<b>1986</b>	2046
4.	Yin-Fire Rabbit	1927	<b>1987</b>	2047
5.	Yang-Earth Dragon	1928	<b>1988</b>	2048
6.	Yin-Earth Snake	1929	<b>1989</b>	2049
7.	Yang-Metal Horse	1930	<b>1990</b>	2050
8.	Yin-Metal Goat	1931	<b>1991</b>	2051
9.	Yang-Water Monkey	1932	<b>1992</b>	2052
10.	Yin-Water Rooster	1933	<b>1993</b>	2053
11.	Yang-Wood Dog	1934	<b>1994</b>	2054
12.	Yin-Wood Pig	1935	<b>1995</b>	2055
13.	Yang-Fire Rat	1936	<b>1996</b>	2056
14.	Yin-Fire Ox	1937	<b>1997</b>	2057
15.	Yang-Earth Tiger	1938	<b>1998</b>	2058
16.	Yin-Earth Rabbit	1939	<b>1999</b>	2059
17.	Yang-Metal Dragon	1940	<b>2000</b>	2060
18.	Yin-Metal Snake	1941	<b>2001</b>	2061
19.	Yang-Water Horse	1942	<b>2002</b>	2062
20.	Yin-Water Goat	1943	<b>2003</b>	2063
21.	Yang-Wood Monkey	1944	<b>2004</b>	2064
22.	Yin-Wood Rooster	1945	<b>2005</b>	2065
23.	Yang-Fire Dog	1946	<b>2006</b>	2066
24.	Yin-Fire Pig	1947	<b>2007</b>	2067
25.	Yang-Earth Rat	1948	<b>2008</b>	2068
26.	Yin-Earth Ox	1949	<b>2009</b>	2069
27.	Yang-Metal Tiger	1950	<b>2010</b>	2070
28.	Yin-Metal Rabbit	1951	<b>2011</b>	2071
29.	Yang-Water Dragon	1952	<b>2012</b>	2072
30.	Yin-Water Snake	1953	<b>2013</b>	2073

		lower xia	upper shang	middle zhong
<b>31-60</b>	<b>Polarity-Element Animal</b>	<b>下</b>	<b>上</b>	<b>中</b>
31.	Yang-Wood Horse	1954	<b>2014</b>	2074
32.	Yin-Wood Goat	1955	<b>2015</b>	2075
33.	Yang-Fire Monkey	1956	<b>2016</b>	2076
34.	Yin-Fire Rooster	1957	<b>2017</b>	2077
35.	Yang-Earth Dog	1958	<b>2018</b>	2078
36.	Yin-Earth Pig	1959	<b>2019</b>	2079
37.	Yang-Metal Rat	1960	<b>2020</b>	2080
38.	Yin-Metal Ox	1961	<b>2021</b>	2081
39.	Yang-Water Tiger	1962	<b>2022</b>	2082
40.	Yin-Water Rabbit	1963	<b>2023</b>	2083
41.	Yang-Wood Dragon	1964	<b>2024</b>	2084
42.	Yin-Wood Snake	1965	<b>2025</b>	2085
43.	Yang-Fire Horse	1966	<b>2026</b>	2086
44.	Yin-Fire Goat	1967	<b>2027</b>	2087
45.	Yang-Earth Monkey	1968	<b>2028</b>	2088
46.	Yin-Earth Rooster	1969	<b>2029</b>	2089
47.	Yang-Metal Dog	1970	<b>2030</b>	2090
48.	Yin-Metal Pig	1971	<b>2031</b>	2091
49.	Yang-Water Rat	1972	<b>2032</b>	2092
50.	Yin-Water Ox	1973	<b>2033</b>	2093
51.	Yang-Wood Tiger	1974	<b>2034</b>	2094
52.	Yin-Wood Rabbit	1975	<b>2035</b>	2095
53.	Yang-Fire Dragon	1976	<b>2036</b>	2096
54.	Yin-Fire Snake	1977	<b>2037</b>	2097
55.	Yang-Earth Horse	1978	<b>2038</b>	2098
56.	Yin-Earth Goat	1979	<b>2039</b>	2099
57.	Yang-Metal Monkey	1980	<b>2040</b>	2100
58.	Yin-Metal Rooster	1981	<b>2041</b>	2101
59.	Yang-Water Dog	1982	<b>2042</b>	2102
60.	Yin-Water Pig	1983	<b>2043</b>	2103

1984 is year 4681 in the Chinese calendar.

**Bold** numbers in L column = beginning of Stem cycle of 10.

**Bold Years** = current cycle

Double line = end of Branch cycle of 12.

## 二十四 Èr-Shí-Sì = 24 節氣 Jié Qì = Nodes of Qi = Solar Breaths/Periods/Terms

Three Hòu (5 day wk) = One Jié. Each Jié/Solar Period is ~ 15 days, half a lunation, or a fortnight, 6 Jié/Nodes = One Season ~ 90 days

Season	Jié #	Character	Pīn-Yīn	Translation	longitude of Sun	Zodiac Sign	approximate Date
Winter (2nd half)	1.	冬 至	Dōng Zhì	Winter Arrives/Culminates (Solstice)	270°	enters Capricorn	Dec 21-23
	2.	小 寒	Xiǎo Hán	Small/Slight Cold	285°	mid-Capricorn	Jan 6-7
	3.	大 寒	Dà Hán	Big/Great Cold	300°	enters Aquarius	Jan 21-22
Spring (1st half)	4.	立 春	Lì Chūn	Spring Stands-Up/Begins	315°	mid-Aquarius	Feb 4-5
	5.	雨 水	Yǔ Shuǐ	Rain Water	330°	enters Pisces	Feb 19-20
	6.	驚 蟻	Jīng Zhé	Awakening of Insects	345°	mid-Pisces	Mar 6-7
Spring (2nd half)	7.	春 分	Chūn Fēn	Spring Divide (Equinox)	360° 0°	enters Aries	Mar 21-22
	8.	清 明	Qīng Míng	Clear & Bright	15°	mid-Aries	Apr 5-6
	9.	穀 雨	Gǔ Yǔ	Grain Rains	30°	enters Taurus	Apr 20-21
Summer (1st half)	10.	立 夏	Lì Xià	Summer Stands-Up/Begins	45°	mid-Taurus	May 6-7
	11.	小 滿	Xiǎo Mǎn	Small Fullness	60°	enters Gemini	May 21-22
	12.	芒 種	Máng Zhǒng	Bristles & Seeds Swell	75°	mid-Gemini	June 6-7
Summer (2nd half)	13.	夏 至	Xià Zhì	Summer Arrives/Culminates (Solstice)	90°	enters Cancer	June 21-23
	14.	小 暑	Xiǎo Shǔ	Small/Mild Summer-Heat	105°	mid-Cancer	July 7-8
	15.	大 暑	Dà Shǔ	Big/Intense Summer-Heat	120°	enters Leo	July 22-24
Fall (1st half)	16.	立 秋	Lì Qiū	Autumn Stands-Up/Begins	135°	mid-Leo	Aug 8-9
	17.	處 暑	Chǔ Shǔ	End of Summer-Heat	150°	enters Virgo	Aug 23-24
	18.	白 露	Bái Lù	White Dew	165°	mid-Virgo	Sept 8-9
Fall (2nd half)	19.	秋 分	Qiū Fēn	Autumn Divide (Equinox)	180°	enters Libra	Sept 22-24
	20.	寒 露	Hán Lù	Cold Dew	195°	mid-Libra	Oct 9-10
	21.	霜 降	Shuāng Jiàng	Frosts Descend	210°	enters Scorpio	Oct 23-25
Winter (1st half)	22.	立 冬	Lì Dōng	Winter Stands-Up/Begins	225°	mid-Scorpio	Nov 8-9
	23.	小 雪	Xiǎo Xuě	Small/Light Snow	240°	enters Sagittarius	Nov 22-24
	24.	大 雪	Dà Xuě	Big/Heavy Snow	255°	mid-Sagittarius	Dec 7-8

~ Date on which the sun will cross that longitude (0° = Vernal Equinox, when sun enters Aries, i.e. where the ecliptic crosses the celestial equator)

# The 24 節 氣 Jié Qì / Solar Periods & The 72 侯 Hòu/Weeks of the Year

72 Hou = 5 day weeks = 360 day year

3 Hou/small weeks form a Jie/Solar period – There are 24 Jie = 15 day, half months in a year

Solar Period	Small (~5 day) Week	Small (~5 day) Week	Small (~5 day) Week
22 立冬 Lì Dōng Winter Begins	Hou # 64  Water begins to freeze  Hex. 52	Hou # 65  Ground begins to harden  Hex. 63	Hou # 66  Pheasants enter the water and become mollusks  Hex. 21
23 小雪 Xiǎo Xuě Light Snow	Hou # 67  Rainbows hide (see #24) Hex. 28	Hou # 68  Heaven's qi ascends, Earth's qi descends Hex. 2	Hou # 69  All is closed, Winter is fully formed Hex. 64
24 大雪 Dà Xuě Heavy Snow	Hou # 70  Yellow pheasants stop their cries Hex. 64	Hou # 71  Tigers begin to pair up  Hex. 39	Hou # 72  Broom-sedge grows  Hex. 27
1 冬至 Dōng Zhi Winter Solstice	Hou # 1  Earthworms curl up  Hex. 61	Hou # 2  Moose shed their horns  Hex. 24	Hou # 3  Springs start to flow  Hex. 3
2 小寒 Xiǎo Hán Slight Cold	Hou # 4  Wild geese go north  Hex. 3	Hou # 5  Magpies begin to build nests  Hex. 15	Hou # 6  Pheasants begin to crow  Hex. 38
3 大寒 Dà Hán Great Cold	Hou # 7  Hens begin to hatch  Hex. 46	Hou # 8  Birds of prey fly high & fast  Hex. 19	Hou # 9  Rivers & lakes are frozen thick  Hex. 62
4 立春 Lì Chūn Spring Begins	Hou # 10  East winds dissipate cold  Hex. 62	Hou # 11  Hibernating creatures begin to stir Hex. 4	Hou # 12  Fish rise up to the ice  Hex. 42
5 雨水 Yǔ Shuǐ Rain Water	Hou # 13  Otters sacrifice fish  Hex. 53	Hou # 14  Wild geese appear  Hex. 11	Hou # 15  Plants bud & grow  Hex. 5
6 驚蟄 Jīng Zhé Insects Awaken	Hou # 16  Peach trees begin to blossom  Hex. 5	Hou # 17  Orioles sing  Hex. 17	Hou # 18  Hawks turn into doves  Hex. 35
7 春分 Chūn Fēn Vernal Equinox	Hou # 19  Swallows arrive  Hex. 40	Hou # 20  Thunder sounds its voice (see #55) Hex. 34	Hou # 21  Lightning begins to be seen  Hex. 16
8 清明 Qīng Míng Clear & Bright	Hou # 22  Elaeococco begins to flower (Tung oil tree) Hex. 16	Hou # 23  Moles change into quails  Hex. 6	Hou # 24  Rainbows appear (see #67) Hex. 18
9 穀雨 Gǔ Yǔ Grain Rains	Hou # 25  Duckweed begins to grow  Hex. 49	Hou # 26  Cooing doves clap their wings  Hex. 43	Hou # 27  Crested birds light on mulberry trees Hex. 56

# The 24 節 氣 Jié Qì / Solar Periods & The 72 侯 Hòu/Weeks of the Year

72 Hou = 5 day weeks = 360 day year

3 Hou/small weeks form a Jie/Solar period – There are 24 Jie = 15 day, half months in a year

Solar Term	Small (~5 day) Week	Small (~5 day) Week	Small (~5 day) Week
10 立夏 Lì Xià Summer Begins	Hou # 28  Green frogs begin to croak  Hex. 56	Hou # 29  Earthworms make their appearance  Hex. 7	Hou # 30  Royal melons grow  Hex. 8
11 小滿 Xiǎo Mǎn Small Fullness	Hou # 31  Sow-thistle is in seed  Hex. 9	Hou # 32  Delicate herbs die back  Hex. 1	Hou # 33  Slight Heat begins  Hex. 14
12 芒種 Máng Zhǒng Grains Bristle	Hou # 34  Praying mantis' are born  Hex. 14	Hou # 35  Shrikes begin to cry  Hex. 37	Hou # 36  Mockingbirds stop singing  Hex. 48
13 夏至 Xià Zhì Summer Solstice	Hou # 37  Deer shed their horns  Hex. 31	Hou # 38  Cicadas begin to sing  Hex. 44	Hou # 39  Midsummer herb grows (Ban Xia/Pinellia) Hex. 50
14 小暑 Xiǎo Shǔ Slight Heat	Hou # 40  Warm winds blow  Hex. 50	Hou # 41  Crickets live in walls  Hex. 55	Hou # 42  Young hawks learn to fly  Hex. 59
15 大暑 Dà Shǔ Great Heat	Hou # 43  Dead grass becomes fire-flies  Hex. 10	Hou # 44  Damp ground, Hot air  Hex. 33	Hou # 45  Heavy rains come frequently  Hex. 32
16 立秋 Lì Qiū Autumn Begins	Hou # 46  Cooling winds arrive  Hex. 32	Hou # 47  White dew descends  Hex. 60	Hou # 48  Autumn cicadas chirp  Hex. 13
17 處暑 Chǔ Shǔ Heat Stops	Hou # 49  Hawks sacrifice birds  Hex. 41	Hou # 50  Heaven & Earth begin to be severe Hex. 12	Hou # 51  Grain is presented  Hex. 57
18 白露 Bái Lù White Dew	Hou # 52  Wild geese arrive  Hex. 57	Hou # 53  Swallows return  Hex. 45	Hou # 54  Birds store provisions  Hex. 26
19 秋分 Qiū Fēn Autumn Equinox	Hou # 55  Thunder restrains its voice (see #20) Hex. 22	Hou # 56  Hibernating creatures stop up entrances to their burrows Hex. 20	Hou # 57  Waters begin to dry up  Hex. 54
20 寒露 Hán Lù Cold Dew	Hou # 58  Wild geese come as guests Hex. 54	Hou # 59  Sparrows enter the sea and become mollusks Hex. 25	Hou # 60  Chrysanthemums show yellow flowers Hex. 36
21 霜降 Shuāng Jiàng Frosts Descend	Hou # 61  Wolves sacrifice large animals Hex. 47	Hou # 62  Leaves turn yellow and drop Hex. 23	Hou # 63  Hibernating creatures push down Hex. 52

# 二十八 Èr-Shí-Bā = 28 宿 Xiù = Constellations/Lunar Lodges/Mansions/Stations

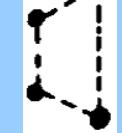
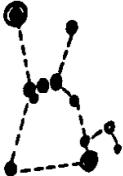
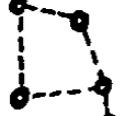
宮 Gōng/Palace	Pīn-Yīn	Celestial Quadrant (90°)	Characters	Pīn-Yīn	Guardian Animal & Color (~160-180 stars)
東宮	Dōng Gōng	Eastern Palace (77°)	青/蒼龍	Qīng/Cāng Lóng	Azure/Green Dragon (30-32 stars)
北宮	Běi Gōng	Northern Palace (95°)	玄武 蒼龜	Xuán Wǔ Cāng Guī	Dark(black) Warrior (23-35 stars) Dark(forest green) Turtle
西宮	Xī Gōng	Western Palace (83°)	白虎	Bái Hǔ	White Tiger (45-51 stars) (53-64 stars ↓)
南宮	Nán Gōng	Southern Palace (110°)	硃雀	Zhū Què	Red/Vermilion Sparrow/Phoenix (zhū = cinnabar, vermilion is derived from cinnabar)

宿 Xiù	Char.	Pīn-Yīn	Translation	Western Constellation and / Key Star(s)
1. 角	Jiǎo		Horn/s (head of the dragon)	2 stars in Virgo / Spica
2. 亢	Gāng		Neck (the dragon's neck/throat)	4 stars in Virgo
3. 氐	Dī		Floor, foundation (the dragon's shoulders)	4 stars in Libra
4. 房	Fáng		Room, house (the dragon's body/torso)	4 stars in Scorpio
5. 心	Xīn		Heart (the heart of the dragon)	3 stars in Scorpio / Antares
6. 尾	Wěi		Tail (the dragon's tail)	9 stars in Scorpio
7. 箕	Jī		(winnowing) Basket (flip of the dragon's tail)	4 stars in Sagittarius
8. 斗	Dǒu		Dipper, ladle, plow aka Nan Dou = Southern Dipper	6 stars in Sagittarius (not the big or little dipper)
9. 牛	Niú		Ox, cow aka Qiān Niú = Herd-Boy	6 stars in Capricorn now Aquila / Altair
10. 女	Nǚ		Maiden aka Xu Nu = Serving-Girl	4 stars in Aquarius now Lyra / Vega
11. 虚	Xū		Void, empty, vacant	2 stars in Aquarius & Equuleus / Sad-al-sud
12. 危	Wēi		Rooftop; lofty; perilous; Danger	3 stars in Aquarius & Pegasus / Sad-al-malik
13. 室	Shì		House, room; ceremonial pyre aka Ying Shi = receiving hall	2-11 stars in Pegasus & Andromeda / Markhab
14. 壁	Bì		Wall aka Dong Bi = Eastern Wall	2 stars in Pegasus & Andromeda / Algenib
15. 奎	Kuí		Stride (The Champion/Perseus)	13-16 stars in Andromeda / Mirach & Pisces
16. 壬	Lóu		Hump, mound aka Lǔ = Tether	3 stars in Aries
17. 胃	Wèi		Stomach	3 stars in Aries / Musca Borealis
18. 觜	Mǎo		Cock's Comb (the Pleiades)	7 stars in Pleiades
19. 畢	Bì		hand-Net (bird net) Pitchfork	6-8 stars in Hyades & Taurus / Aldebaran
20. 鼓	Zuǐ		Beak (a bird's beak)	3 stars in Orion's head
21. 参	Shēn		Ginseng; Triad (refers to Orion, but not his belt) (the tiger's tail or stripes)	3-12 stars in Orion / Betelgeuse, Bellatrix & Rigel (these three are his R armpit, L shoulder & L thigh)
22. 井	Jǐng		Well (the bird's head)	8 stars in Gemini / Castor & Pollux
23. 鬼	Guǐ		Ghost/s (spirits of the dead) aka Yu Gui = Ghost's Carriage	4 stars in Cancer / a box around the Praesepe nebula
24. 柳	Liǔ		(weeping) Willow (feathers)	8 stars in Hydra
25. 鳥	Niǎo		Bird aka Qi Xing = 7 Stars (another dipper)	7 stars in Hydra / Alfarid
26. 张	Zhāng		drawn Bow; extended Net (the bird's body)	5-6 stars in Hydra
27. 翼	Yì		Wing/s (the wings of the bird)	~ 22 stars in Crater, Hydra & Centaurus
28. 軫	Zhěn		Carriage/Chariot (running board or chariot bed) (the tail of the bird)	4-5 stars in Corvus

\*bold # = the middle Xiù, e.g. the fourth, except for the Dragon where it's the fifth = #5, 11, 18, & 25 = the determinative constellation for the whole Palace/Quadrant

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## The Four Celestial Palaces and Their Seven Constellations

東宮 Dōng Gōng <b>Eastern Palace</b>  青龍 Qīng Lóng <i>Azure Dragon</i>	1. 角 Jiǎo Horn  	2. 亢 Gāng Neck  	3. 氐 Dī Base  	4. 房 Fáng Room  	5. 心 Xīn Heart  	6. 尾 Wěi Tail  	7. 箕 Jī Basket  
	(2 stars)	(4 stars)	(4 stars)	(4+2 stars)	(3 stars)	(9 stars)	(4 stars)
北宮 Běi Gōng <b>Northern Palace</b>  蒼龜 Cāng Guī <i>Dark-Green Turtle</i>	8. 斗 Dǒu Dipper  	9. 牛 Niú Ox  	10. 女 Nǚ Maiden  	11. 虛 Xū Void  	12. 危 Wēi Peril  	13. 室 Shì House  	14. 壁 Bì Wall  
	(6 stars)	(6 stars)	(4 stars)	(2 stars)	(3 stars)	(2+6 stars)	(2 stars)
西宮 Xī Gōng <b>Western Palace</b>  白虎 Bái Hǔ <i>White Tiger</i>	15. 奎 Kuí Stride  	16. 婁 Lóu Hump  	17. 胃 Wèi Stomach  	18. 昴 Mǎo Cock's Comb  	19. 畢 Bì Net  	20. 觜 Zuǐ Beak  	21. 參 Shēn Triad  
	(16 stars)	(3 stars)	(3 stars)	(7 stars)	(8+1 stars)	(3 stars)	(10-12 stars)
南宮 Nán Gōng <b>Southern Palace</b>  硃雀 Zhū Què <i>Red Bird</i>	22. 井 Jǐng Well  	23. 鬼 Guǐ Ghost  	24. 柳 Liǔ Willow  	25. 星 Xīng Star  	26. 張 Zhāng Bow  	27. 翼 Yì Wings  	28. 軫 Zhěn Carriage  
	(8 stars)	(5 stars)	(8 stars)	(7 stars)	(6 stars)	(22 stars)	(4-5 stars)

## 地支 Dì Zhī – 12 Terrestrial Branches & Fundamental Correlations

Br. #	Char.	Branch	Hour	Organ	Hex. #	Char.	Hexagram Name	Graph	Month	Animal	Pīnyīn	Char.
1	子	Zǐ	11 pm –1 am	GB	#24	復	Fù = Return (yang/light returns, days get longer)	䷗	11th Dec-Jan	mouse rat	shǔ	鼠
2	丑	Chǒu	1-3 am	Lr	#19	臨	Lín = Approach (yang builds, Spring approaches)	䷒	12th Jan-Feb	cow ox	niú	牛
3	寅	Yín	3-5 am	Lu	#11	泰	Tài = Flowing (yang flourishes, Vernal Equinox)	䷊	1st Feb-Mar	tiger	hǔ	虎
4	卯	Mǎo	5-7 am	LI	#34	大壯	Dà Zhuàng = Big & Strong (yang is robust, yin shrinks)	䷡	2nd Mar-Apr	hare rabbit	tù	兔
5	辰	Chén	7-9 am	ST	#43	夬	Guài = Resolute (yang burgeoning expels yin)	䷪	3rd Apr-May	dragon	lóng	龍
6	巳	Sì	9-11 am	Sp	#1	乾	Qián = Vigorous (yang is complete, Summer Solstice)	䷀	4th May-Jun	snake	shé	蛇
7	午	Wǔ	11 am –1 pm	Ht	#44	姤	Gòu = Encounter (yin re-enters, days get shorter)	䷫	5th Jun-Jul	horse	mǎ	馬
8	未	Wèi	1-3 pm	SI	#33	遯	Dùn = Retreat (yin grows, yang retreats)	䷍	6th Jul-Aug	sheep goat ram	yáng	羊
9	申	Shēn	3-5 pm	BL	#12	否	Pǐ = Flow Stops (yin blocks yang, Autumnal Equinox)	䷋	7th Aug-Sep	monkey	hóu	猴
10	酉	Yǒu	5-7 pm	Kd	#20	觀	Guān = Observe, Contemplate (look within as Winter approaches)	䷓	8th Sep-Oct	chicken rooster	jī	雞
11	戌	Xū	7-9 pm	Pc	#23	剝	Bō = Peel-Away (trees stripped bare, yang collapses)	䷖	9th Oct-Nov	dog	quǎn	犬
12	亥	Hài	9-11 pm	TB	#2	坤	Kūn = Quietude (yin is complete, Winter Solstice)	䷁	10th Nov-Dec	pig boar	zhū	豬

Organ clock pairs are represented by structurally opposite hexagrams

### ***About the Author***

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Jim Cleaver has devoted much of the last forty years to teaching many aspects of Chinese medicine, having held positions at Five Branches Institute in Santa Cruz, CA., The Oregon College of Oriental Medicine, and the last 22 years at National College/University of Natural Medicine in Portland, OR.

Using this book, students, teachers, and practitioners will benefit from his depth of experience in clinic and classroom.

As a classroom tool and an office reference, this book is an invaluable resource.

Now retired from academics, Jim is making available some of the many books he created for his classes and students during his teaching career.

These cover a wide range of topics related to Chinese Medicine, the Yi-Jing, and Chinese philosophical classics.

Jim also maintains a private practice and a Qi-Gong & Tai-Ji class begun in 1991.

