Doc Type:	**Ideographic Rapporteur Group Document**
Title:	**Request for consideration to add kIRG_GSource values to thirteen ideographs and change two G-source glyphs for the Table of General Standard Chinese Characters**
Source:	**Eiso Chan** (陈永聪)
Status:	**Individual Contribution**
Action:	**For consideration by JTC1/SC2/WG2/IRG and UTC**
Date:	**2017-05-28**

1. Introduction

The *Table of General Standard Chinese Characters* (《通用规范汉字表》, it was translated to the *General Purpose Normalized Hanzi List* in IRG N1967 or WG2 N4508) was released by P. R. China's State Council on June 5th , 2013. It is an official standard list of 8,105 Chinese Characters released by the government of China. The Table served as an important standard-setter, following on the heels of the *General Table of Simplified Chinese Characters* issued in 1986. Please see the complete table on IRGN1967Evidence or 《国务院关于公布〈通用规范汉字表〉的通知》 (*Circular of the P. R. China's State Council to Release the Table of General Standard Chinese Characters*, 国发〔2013〕23 号) by the General Office of the P. R. China's State Council (中华人民共和国国务院办公厅) on the official website of the Central People's Government of the People's Republic of China.

This table would further enhance the efficiency of Chinese characters learning and application and accelerate the development of social politics, the economy, science, education and culture as well as promote harmonious language usage, promote the transmission of Chinese characters

worldwide, and in general be of tremendous social value. For more details, please see

http://english.bnu.edu.cn/universitynews/52835.htm.

By checking the newest code charts of Unicode or ISO/IEC 10646, I found 13 characters were short of G-source glyphs and G-source code. Now I request to add kIRG_GSource values to the following thirteen ideographs for the *Table of General Standard Chinese Characters*. One is in the Level Two (5989), twelve is in the Level Three (others). Please see the Table 1 & 2.

Table 1 The List of Lacking G-source Glyphs for the Table of General Standard Chinese

Characters

Original Table Number	UCS	Glyph	Other Sources
5989	U+25ED7	楂	H-A0EA, UTC-00015
6594	U+2BD77	岖	MAC-00107
6686	U+37C3	峒	T5-256E, K3-2423
6794	U+26C21	菲	TF-3823, H-925C
6839	U+2AA30	岫	TC-3A53
6951	U+2C72F	茼	UTC-00048
7004	U+2CB38	钵	UTC-00052
7198	U+3FE0	皖	K3-2C38
7219	U+20164	悥	UCS2003, TF-3274
7506	U+2C494	硝	MAC-00111, UTC-00715
7568	U+2677C	塍	UCS2003, TF-446B
7638	U+2A917	塈	TD-497A
7918	U+24A7D	璷	UCS2003, TF-5B30

Table 2 The Lacking G-source Glyphs and Their Corresponding Unicode Code Charts

Original Table Number	Original Table Picture	UCS	Code Charts Picture
5989	5989 楷	U＋25ED7	25ED7 米 119.9 楷 楷 楷 UCS2003 H-A0EA UTC-00015
6594	6594 岖	U＋2BD77	2BD77 山 46.4 岖 MAC-00107
6686	6686 峒	U＋37C3	37C3 山 46.5 峒 峒 T5-256E K3-2423
6794	6794 菲	U＋26C21	26C21 艸 140.7 菲 菲 菲 UCS2003 TF-3823 H-925C
6839	6839 岫	U＋2AA30	2AA30 山 46.6 岫 TC-3A53
6951	6951 茼	U＋2C72F	2C72F 艸 140.7 茼 UTC-00048
7004	7004 钵	U＋2CB38	2CB38 钅 167.5 钵 UTC-00052
7198	7198 皖	U＋3FE0	3FE0 白 106.6 皖 K3-2C38
7219	7219 惪	U＋20164	20164 亠 8.9 惪 惪 UCS2003 TF-3274
7506	7506 硝	U＋2C494	2C494 石 112.8 硝 硝 MAC-00111 UTC-00715
7568	7568 膆	U＋2677C	2677C 肉 130.9 膆 膆 UCS2003 TF-446B
7638	7638 墚	U＋2A917	2A917 土 32.11 墚 TD-497A
7918	7918 瓛	U＋24A7D	24A7D 玉 96.13 瓛 瓛 UCS2003 TF-5B30

China used GGFZ-xxxx00 as a G-source based on the *Dictionary of General Standard Chinese Characters* edited by Prof. Wáng Níng (王宁) on IRG N1967 or WG2 N4508, "GGFZ" meant *Tōngyòng Guīfàn Hànzì Zìdiǎn* and "xxxx" after "GGFZ-" meant the page number of the dictionary. I provide the additional evidences from this dictionary (please Part 4 in this document) and request China and IRG use "GGFZ-xxxx00" as the G-source codes and kIRG_GSource value to carry out the horizontal extensions of the above 13 ideographs.

On the other hand, two G-source glyphs are different from the corresponding glyph on the *Table of General Standard Chinese Characters*. I request China to change the G-source glyph. Please see Table 3.

Table 3 The G-source Glyphs which were Different from the Corresponding Glyph on the Table of General Standard Chinese Characters

Original Table Number	Original Table Picture	UCS	Code Charts Picture
7299	7299 塿	U+2A8FB	
7855	7855 齮	U+2CE88	

2. Requested G-source Glyphs

UCS	Requested kIRG_GSource	Glyphs	IDS	kRSUnicode	Radical Form	First Stroke	Total Strokes	Additional Evidences
U+37C3	GGFZ-034600	峒	⿰山司	46.5	山	5	8	Fig. 12
U+3FE0	GGFZ-014700	皖	⿰白光	106.6	白	2	11	Fig. 4
U+20164	GGFZ-039400	恖	⿸广思	8.9	亠	2	11	Fig. 13
U+24A7D	GGFZ-014400	瓛	⿰𤣩献	96.13	玉	1	17	Fig. 3
U+25ED7	GGFZ-003500	楂	⿰米查	119.9	米	1	15	Fig. 1
U+2677C	GGFZ-023100	塍	⿰月娄	130.9	肉	4	13	Fig. 8
U+26C21	GGFZ-027100	菇	⿱艹那	140.7	艸	5	11	Fig. 9
U+2A917	GGFZ-022300	塳	⿰土翏	32.11	土	5	14	Fig. 7
U+2AA30	GGFZ-030700	嵛	⿰山曲	46.6	山	2	9	Fig. 10
U+2BD77	GGFZ-021700	岈	⿰山历	46.4	山	1	7	Fig. 5
U+2C494	GGFZ-011300	硝	⿰石肯	112.8	石	2	13	Fig. 2
U+2C72F	GGFZ-022100	蒋	⿱艹两	140.7	艸	1	10	Fig. 6
U+2CB38	GGFZ-034200	钛	⿰钅术	167'.5	钅	1	10	Fig. 11

3. Requested G-source Glyphs Changes for U+2A8FB & U+2CE88

UCS	kIRG_GSource	Glyphs	IDS	kRSUnicode	Radical Form	First Stroke	Total Strokes	Evidences
U+2A8FB	GCH-3002.79	塿	⿰土娄	32.9	土	4	12	Table 3
U+2CE88	GCH-3029.90	齮	⿰齿奇	211'.8	齿	1	16	Table 3

4. Additional Evidences

Fig. 1 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆 (Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 35
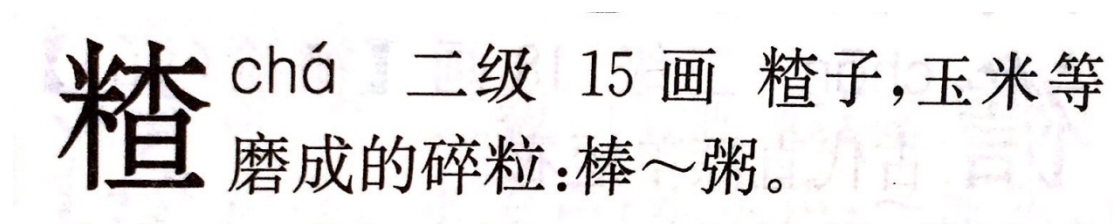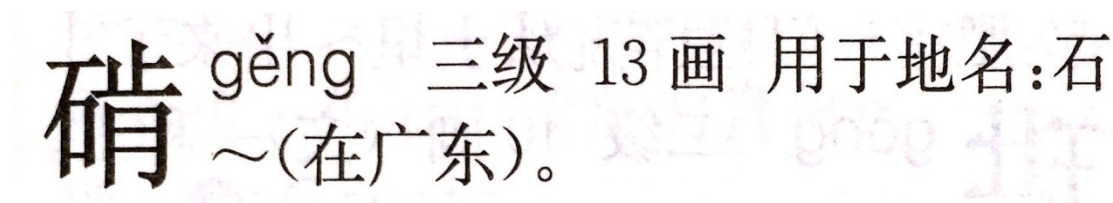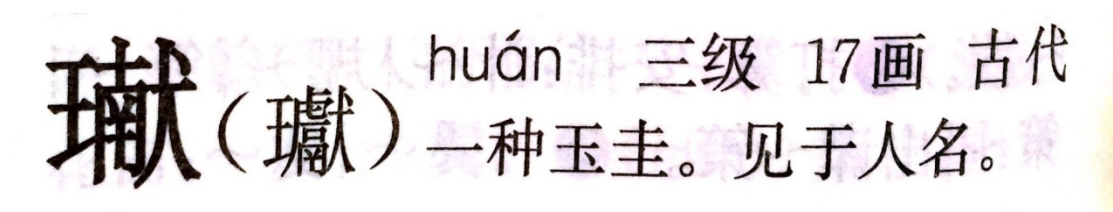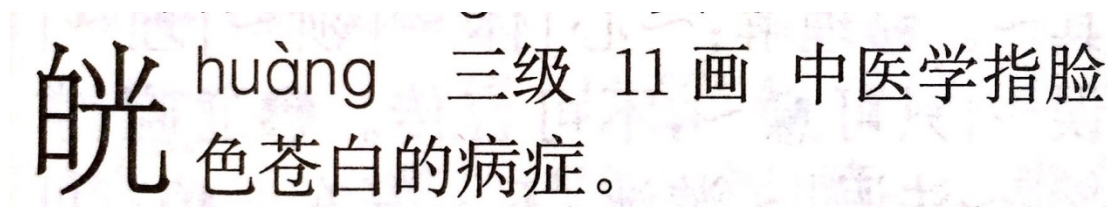
糌 chá 二级 15画 糌子,玉米等磨成的碎粒:棒～粥。

Fig. 2 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆 (Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 113

硹 gěng 三级 13画 用于地名:石～(在广东)。

Fig. 3 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆 (Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 144
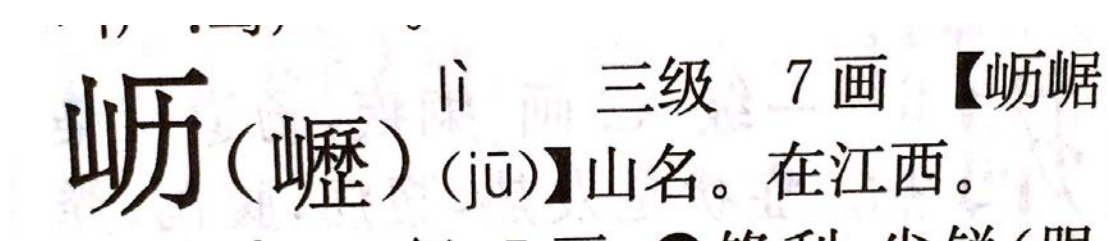
瓛(瓛) huán 三级 17画 古代一种玉圭。见于人名。

晄 huàng 三级 11画 中医学指脸色苍白的病症。

岖（嶇） lì 三级 7画 【岖崌 (jū)】山名。在江西。

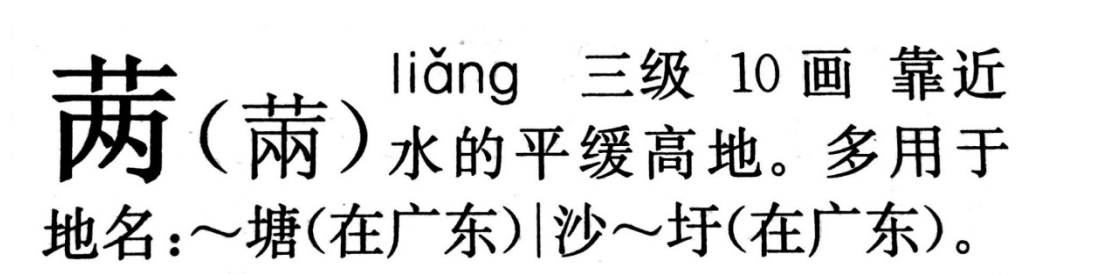莨（蓢） liǎng 三级 10画 靠近水的平缓高地。多用于地名：～塘(在广东)|沙～圩(在广东)。

Fig. 7 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆 (Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 223

墚 liào　三级　14 画　用于地名：圪 ～（在山西）。

Fig. 8 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆 (Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 231

膢（膢）lóu　三级　13 画　又读 lú 古代祭祀名。

Fig. 9 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆 (Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 271

㑊 nuó　三级　9 画　用于地名：～溪 （在湖南）。 另见 nà（260 页）。

Fig. 10 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通

用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆

(Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 307

岨 qū 三级 9画 用于地名：岞
(zuò)～（在河南）。

Fig. 11 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通

用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆

(Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 342

钚（鈽） shù 三级 10画 见于人
名。

Fig. 12 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通

用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆

(Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 346

峒 sī 三级 8画 用于地名：～峿山
（在江苏）。

Fig. 13 商务印书馆辞书研究中心 (Dictionary Research Center of the Commercial Press): 《通用规范汉字字典》 (*Dictionary of General Standard Chinese Characters*), 北京: 商务印书馆 (Beijing: The Commercial Press), 2013.7., ISBN 978-7-100-05961-9, P. 394

恵 xí 三级 11画 见于人名。

(End of Document)